

# Uncut Sheet For Rapid Test Catalogue

Explore The Art of Living Together.

Ningbo Bio-mapper Technology Co., Ltd.

www.bio-mapper.com

# COMPANY PROFILE

Bio-mapper Technology Co., Ltd.(The abbreviations in the following are Bio-mapper) is mainly engaged in the research and development production and sales of all materials and Technical Services for in vitro diagnostic reagents including antigens&antibodies,semiproducts(uncut sheets of rapid test, big package of CMIA/CLIA and semi-products of ELISA tests). It mainly involves human IVD products, veterinary diagnostics and livestock diagnostics such as sexually transmitted diseases, hepatitis, TORCH&Childhood, tropical&vectorborne diseases, respiratory tract, cancer marker ,canine diagnostics materials, feline diagnostics materials, swine diagnostics materials, bovine diagnostics materials, small ruminants diagnostics materials Allergen diagnostics materials and so on.

At the same time, it provides uncut sheet(rapid test) for foreign customers, including, infectious diseases, tropical&vector-borne diseases, respiratory tract diseases, gastrointestinal pathpgens diseases, TORCH & Childhood diseases, cancer markers diagnostics, veterinary diagnostics, livestock diagnostics and other products. From 2020, it saled the SARS-COV-2 antigen or antibody test to many countries. All good feedback. Especially, SARS-COV-2 Antigen test which many companies passed the PEI test and got self-testing list by using our uncut sheets or raw materials. Meanwhile, Bio-mapper provides the big package of CMIA, including the infectious diseases(HIV,HCV,Ssyphilis,HBV et al),Torch diagnostics(TOXO,CMV,HSV-I/II,Rubella), cancer marker. The big package of CMIA can be customized according to the customers' systems(AP,AE or others).



By fully understanding the market needs and local market rules of each country, the raw materials and uncut sheet have been registered in America, Europe, Africa, Southeast Asia (including Myanmar, Thailand, Laos and Vietnam), and Brazil. The raw materials, including uncut sheets, have been sold to Russia, Canada, Iran, Saudi Arabia, India, South Korea and the Middle East and so on.

Biomapper's vision is to create a healthy and healthy life and healthy ecosystem of healthy development, provide customers with self -developed products and services, develop with customers, and empower the health of human life.



Bio-mapper's mission is to promote China's independent brands. Biomapper is committed to becoming a deep cooperation service partner for global in vitro diagnostic reagent companies. Biomapper aims to provide the best raw materials and corresponding technical support and semi -finished products in order to shorten the customer's research and development cycle and promote excellent products to invest in the market as soon as possible. At the same time, Biomapper can also provide customized services such ad raw materials and products, binding in -depth cooperation and common development with customers.Brands with suitable varieties, high quality and good reputation have advantages in the market and have industry standards.

Bio-mapper's behavioral values are Strict self-management, be tough to give ,pragmatic and efficient ,collaboration innovation.

Bio-mapper adhere to innovation-driven, focus on cultivating and developing strategic emerging industries, transform and upgrade traditional industries, carry out technological innovation, management innovation and business model innovation, cultivate new growth points, and form new competitive advantages.

# **About Us**



#### **Your Professional Partner**

Commercialized large-scale production of various products

 $\ensuremath{\boxtimes}$  Serialized products with complete solutions

Ø One-stop service (From new factory to be a mature producer)

☑ Professional technical support department for the development of new in vitro <u>diagnostic technologi</u>es and products

 $\ensuremath{\boxtimes}$  Professional R&D team and production team

Strict and mature quality management system (ISO9001, ISO13485,GMP)

#### Easy, Fast , Accurate, Stable , Convernient

Bio-mapper keeps growing in the diagnostic industry using our special technology, Biotin-avidin system(BAS). Bio-Streptavidin system is not the new technology, but not easy using into large-scale production. The basic principle of BAS is to combine biologicalin and chain mildew to form a stable biologicalin-chain mildew-affinity complex, thereby achieving specific recognition and separation of target molecules. and 4 biomotinsic molecules and a large molecular substance can be combined with multiple biomas to make BSA have a multi -level amplification effect, which greatly improves the sensitivity of immune detection and analysis.We have been optimizing and improving BAS. We supply the good sensitivity and specificity products.

we are actively broadening our market share in the diagnostic industry with our good quality products which were already proven by our customers who got the certification all over the world.Through continuous efforts to develop and produce inpeccable and more innovative quality products, our ultimate target is to make the betterment of human (animal) healthcare worldwide

| ltem(Human Test)                   | Product                        | CE           | Туре     | Specimen   | Page |
|------------------------------------|--------------------------------|--------------|----------|--|------|
|                                    | HIV 1/2 Ab (Two lines)         |              | Cassette | Whole Blood/Serum/Plasma   | 1    |
|                                    | HIV 1/2 Ab (Two lines)         |              | Strip    | Serum/Plasma   | 1    |
|                                    | HIV 1/2 Ab ( Trilines)         |              | Cassette | Whole Blood/Serum/Plasma   | 1    |
|                                    | HIV 1/2 Ab( Trilines)          |              | Strip    | Serum/Plasma   | 2    |
|                                    | HIV 1/2 Ab (Saliva test)       |              | Strip    | Saliva   | 2    |
|                                    | HIV 1/2 Ab ( Two lines)        |              | Cassette | Urine  | 3    |
|                                    | HIV 1/2 Ab ( Two lines)        |              | Strip    | Urine  | 3    |
|                                    | HIV 1/2/0 Ab                   |              | Cassette | Whole Blood/Serum/Plasma   | 3    |
|                                    | HIV 1/2/0 Ab                   |              | Strip    | Serum/Plasma   | 4    |
|                                    | HIV Ab/Ag                      |              | Cassette | Whole Blood/Serum/Plasma   | 4    |
| Sexually Transmitted Diseases(STD) | Syphilis (TP) Ab               | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma   | 4    |
|                                    | Syphilis (TP) Ab               | $\checkmark$ | Strip    | Serum/Plasma   | 5    |
|                                    | HIV/Syphilis Ab                |              | Cassette | Whole Blood/Serum/Plasma   | 5    |
|                                    | HIV/HCV Ab                     |              | Cassette | Whole Blood/Serum/Plasma   | 5    |
|                                    | Monkey Pox Virus (MPV) IgG/IgM | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma   | 6    |
|                                    | Monkey Pox Virus (MPV) Ag      | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma/Rash<br>Exudate/Nasal swab/Scabs              | 6    |
|                                    | Chlamydia Ag                   | $\checkmark$ | Cassette | Endocervical or Encourethral swab                                      | 6    |
|                                    | Gonorrhea Ag                   | $\checkmark$ | Cassette | Female Cervical , Male Urethral Swab<br>Specimens,Male Urine Specimens | 7    |
|                                    | Trichomonas Ag                 | $\checkmark$ | Cassette | Vaginal discharge  | 7    |
|                                    | Candida albicans               | $\checkmark$ | Cassette | Vaginal discharge  | 8    |
|                                    | HAV IgM                        | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma   | 10   |
|                                    | HAV IgG/IgM                    | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma   | 10   |
|                                    | HBs Ag                         |              | Cassette | Whole Blood/Serum/Plasma   | 10   |
|                                    | HBs Ag                         |              | Strip    | Serum/Plasma   | 11   |
|                                    | Anti-HBs                       |              | Cassette | Whole Blood/Serum/Plasma   | 11   |
|                                    | HBc Ag                         |              | Cassette | Whole Blood/Serum/Plasma   | 11   |
| Hepatitis Diseases                 | HBe Ag                         |              | Cassette | Whole Blood/Serum/Plasma   | 12   |
|                                    | HBe Ab                         |              | Cassette | Whole Blood/Serum/Plasma   | 12   |
|                                    | HCV Ab                         |              | Cassette | Whole Blood/Serum/Plasma   | 12   |
|                                    | HCV Ab                         |              | Strip    | Serum/Plasma   | 13   |
|                                    | HEV IgM                        | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma   | 13   |
|                                    | HEV IgG/IgM                    | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma   | 13   |
|                                    | HCV Ab/HBs Ag                  |              | Cassette | Whole Blood/Serum/Plasma   | 14   |

| Item(Human Test) Product        |                       | CE           | Туре     | Specimen                 | Page |
|---------------------------------|-----------------------|--------------|----------|--------------------------|------|
|                                 | Dengue IgG/IgM        | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 16   |
|                                 | Dengue Ag (NS1 )      | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 16   |
|                                 | Dengue IgG/IgM/NS1    | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 16   |
| Tropical& Vector-Borne Diseases | Typhoid IgG/IgM       | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 17   |
|                                 | Typhoid Ag            | $\checkmark$ | Cassette | Feces                    | 17   |
|                                 | Malaria Ag Pf(HRP II) | $\checkmark$ | Cassette | Whole Blood              | 17   |
|                                 | Malaria Ag Pf(pLDH)   | $\checkmark$ | Cassette | Whole Blood              | 18   |

| ltem(Human Test)                | Product                              | CE           | Туре     | Specimen                 | Page |
|---------------------------------|--------------------------------------|--------------|----------|--------------------------|------|
|                                 | Malaria Ag Pv(pLDH)                  | V            | Cassette | Whole Blood              | 18   |
|                                 | Malaria Ag Pf/Pan(HRP II/pLDH)       | $\checkmark$ | Cassette | Whole Blood              | 18   |
|                                 | Malaria Ag Pf/Pv(HRP II/pLDH)        | $\checkmark$ | Cassette | Whole Blood              | 19   |
|                                 | Malaria Ag Pf/Pv(pLDH/pLDH)          | $\checkmark$ | Cassette | Whole Blood              | 19   |
|                                 | Zika Virus IgG/IgM                   | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 19   |
|                                 | Zika Virus Ag (NS1 )                 | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 20   |
|                                 | Zika Virus Ab                        | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 20   |
|                                 | Zika Virus IgG/IgM And NS1           | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 20   |
|                                 | Chikungunya IgG/IgM                  | $\checkmark$ | Strip    | Whole Blood/Serum/Plasma | 21   |
|                                 | Chikungunya IgM                      | $\checkmark$ | Strip    | Whole Blood/Serum/Plasma | 21   |
|                                 | Chikungunya Ag (NS1 )                | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 21   |
|                                 | Yellow Fever Virus IgG/IgM           | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 22   |
|                                 | Yellow Fever IgG/IgM/NS1             | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 22   |
|                                 | West Nile Fever IgG/IgM              | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 22   |
|                                 | West Nile Fever Ag (NS1)             | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 23   |
|                                 | West Nile Fever IgG/IgM/NS1          |              | Cassette | Whole Blood/Serum/Plasma | 23   |
| Tropical& Vector-Borne Diseases | Leishimania lgG/lgM                  | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 23   |
|                                 | Leishimania Ab                       | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 24   |
|                                 | Filaria IgG/IgM                      | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 24   |
|                                 | Filaria Ab                           | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 24   |
|                                 | Leptospira IgG/IgM                   | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 25   |
|                                 | Leptospira Ab                        | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 25   |
|                                 | Chagas lgG/lgM                       | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 25   |
|                                 | Chagas Ab                            | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 26   |
|                                 | Lyme IgG/IgM                         | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 26   |
|                                 | Lyme Ab                              | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 26   |
|                                 | Tsutsugamushi(Scrub typhus)IgG/IgM   | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 27   |
|                                 | Tsutsugamushi(Scrub typhus) IgM      | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 27   |
|                                 | Japanese encephalitis(JEV) IgM       | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 27   |
|                                 | Japanese encephalitis(JEV) Ag (NS1 ) | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 28   |
|                                 | Hantan Virus lgM                     | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 28   |
|                                 | Langya Henipa Virus IgG/IgM          | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 28   |
|                                 | Langya Henipa Virus lgM              | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 29   |

| ltem(Human Test)         | Product                      |   | Туре  | Specimen   | Page |
|--------------------------|------------------------------|---|---|--|------|
|                          | Influenza A/B Ag             | V | Cassette  | Oropharyngeal swab/Nasopharynegeal<br>Swab/Anterior nasal Swab | 31   |
| Decemination : Discourse | Influenza A Ag               | V | Cassette  | Oropharyngeal swab/Nasopharynegeal<br>Swab/Anterior nasal Swab | 31   |
| Respiratory Diseases     | Influenza B Ag               | V | Cassette Oropharyngeal swab/Nasophary<br>Swab/Anterior nasal Swab |  | 32   |
|                          | SARS-CoV-2 /Influenza A/B Ag | V | Cassette  | Oropharyngeal swab/Nasopharynegeal<br>Swab/Anterior nasal Swab | 32   |

| ltem(Human Test)     | Product   | CE           | Туре     | Specimen   | Page |
|----------------------|---|--------------|----------|--|------|
|                      | SARS-CoV-2 Ag (NP)  | $\checkmark$ | Cassette | Oropharyngeal swab/Nasopharynegeal<br>Swab/Anterior nasal Swab | 33   |
|                      | SARS-CoV-2 Ag (NP)  | $\checkmark$ | Cassette | Saliva/Sputum  | 33   |
|                      | SARS-CoV-2 Ag (RBD)   | $\checkmark$ | Cassette | Oropharyngeal swab/Nasopharynegeal<br>Swab/Anterior nasal Swab | 34   |
|                      | SARS-CoV-2 IgG/IgM  | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma                                       | 34   |
|                      | SARS-CoV-2 IgG/IgM/IgA                                      | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma                                       | 35   |
|                      | SARS-CoV-2 Neutralizing Ab                                  | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma                                       | 35   |
|                      | SARS-CoV-2 RBD IgG  | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma                                       | 35   |
|                      | SARS-CoV-2 /Influenza A/B/Respiratory<br>Syncytial Virus Ag | $\checkmark$ | Cassette | Oropharyngeal swab/Nasopharynegeal<br>Swab/Anterior nasal Swab | 36   |
|                      | Respiratory Syncytial Virus Ag                              | $\checkmark$ | Cassette | Nasopharynegeal Swab   | 36   |
|                      | Influenza A/B/Respiratory Syncytial Virus Ag                | $\checkmark$ | Cassette | Nasopharynegeal Swab   | 37   |
|                      | Adenovirus Ag   | $\checkmark$ | Cassette | Nasopharynegeal Swab   | 37   |
|                      | Para Influenza Virus Ag                                     | $\checkmark$ | Cassette | Nasopharynegeal Swab   | 38   |
| Respiratory Diseases | Mycobacterium Tuberculosis (TB) IgG/IgM                     | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma                                       | 38   |
|                      | Mycobacterium Tuberculosis (TB) Ab                          | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma                                       | 39   |
|                      | Mycobacterium Tuberculosis (TB) Ag                          | $\checkmark$ | Cassette | sputum/bronchial washings/ lung washings                       | 39   |
|                      | Mycoplasma pneumoniae(MP) lgG/lgM                           | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma                                       | 39   |
|                      | Mycoplasma pneumoniae(MP) IgG                               | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma                                       | 40   |
|                      | Mycoplasma pneumoniae(MP) IgM                               | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma                                       | 40   |
|                      | Mycoplasma pneumoniae(MP) Ag(P1)                            | $\checkmark$ | Cassette | Oropharyngeal swab   | 41   |
|                      | Chlamydia pneumoniae(CPn) IgG/IgM                           | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma                                       | 41   |
|                      | Chlamydia pneumoniae(CPn) IgG                               | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma                                       | 42   |
|                      | Chlamydia pneumoniae(CPn) IgM                               | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma                                       | 42   |
|                      | Legionella pneumophila Ag                                   | $\checkmark$ | Cassette | Urine  | 42   |
|                      | Human Metapneumo Virus Ag                                   | $\checkmark$ | Cassette | Nasopharynegeal Swab   | 43   |
|                      | Human Boca Virus Ag   | $\checkmark$ | Cassette | Nasopharynegeal Swab   | 43   |
|                      | Human Rhinovirus Ag   | $\checkmark$ | Cassette | Nasopharynegeal Swab   | 44   |
|                      | StrepA Ag   | $\checkmark$ | Cassette | Nasopharynegeal Swab   | 44   |

| Item(Human Test)          | Product                       | CE           | Туре     | Specimen | Page |
|---------------------------|-------------------------------|--------------|----------|----------|------|
|                           | Astrovirus Ag                 | V            | Cassette | Feces    | 46   |
|                           | Adenovirus Ag                 | $\checkmark$ | Cassette | Feces    | 46   |
|                           | Rota Virus Ag                 | $\checkmark$ | Cassette | Feces    | 46   |
|                           | Adenovirus/Rota Virus Ag      | $\checkmark$ | Cassette | Feces    | 47   |
| Gastrointestinal Diseases | Rota+Adenovirus+Norovirus Ag  | $\checkmark$ | Cassette | Feces    | 47   |
|                           | Rota+Adenovirus+Astrovirus Ag | $\checkmark$ | Cassette | Feces    | 47   |
|                           | Cholera Ag                    | $\checkmark$ | Cassette | Feces    | 48   |
|                           | Cholera(01/0139) Ag           | $\checkmark$ | Cassette | Feces    | 48   |
|                           | Cholera(O1) Ag                | $\checkmark$ | Cassette | Feces    | 48   |

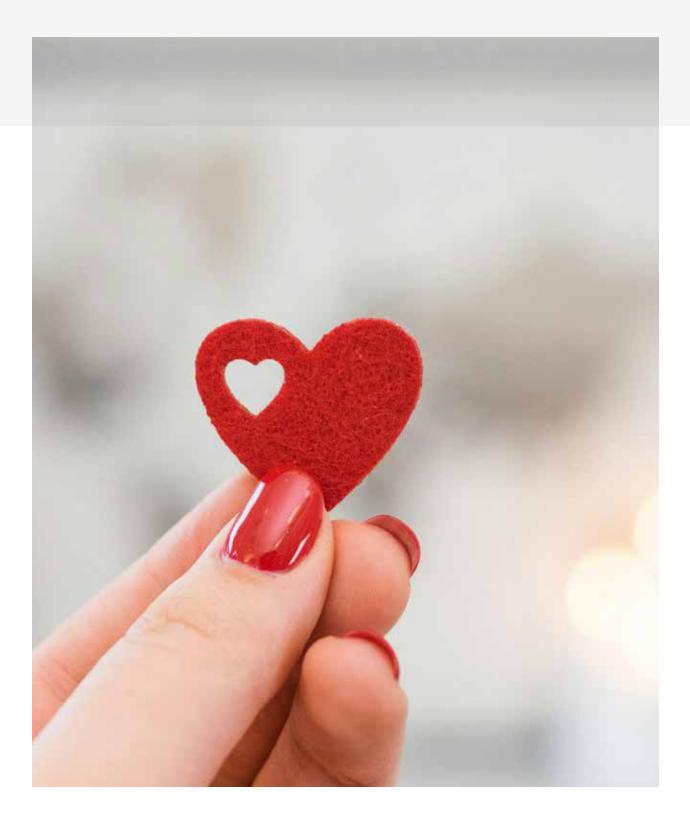
| Item(Human Test)          | Product                             | CE           | Туре     | Specimen                  | Page |
|---------------------------|-------------------------------------|--------------|----------|---------------------------|------|
|                           | Cholera Ag(O139)                    | V            | Cassette | Feces                     | 49   |
|                           | Noro Virus Ag (GI/GII)              | V            | Cassette | Feces                     | 49   |
|                           | Norovirus Ag                        | V            | Cassette | Feces                     | 49   |
|                           | Noro Virus Ag (Gl)                  | V            | Cassette | Feces                     | 50   |
|                           | Noro Virus Ag (GII)                 | V            | Cassette | Feces                     | 50   |
|                           | Rota Virus /Noro Virus(GI/GII) Ag   | V            | Cassette | Feces                     | 50   |
|                           | H.Pylori Ab                         | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma  | 51   |
|                           | H.Pylori Ag                         | V            | Cassette | Feces                     | 51   |
|                           | Clostridium Difficile Ag(GDH)       | V            | Cassette | Feces                     | 51   |
|                           | Clostridium Difficile Ag(Toxin A)   | V            | Cassette | Feces                     | 52   |
|                           | Clostridium Difficile Ag(Toxin B)   | $\checkmark$ | Cassette | Feces                     | 52   |
|                           | Clostridium Difficile Ag(Toxin A/B) | V            | Cassette | Feces                     | 52   |
| Gastrointestinal Diseases | C. Parivum Ag                       | V            | Cassette | Feces                     | 53   |
| Gustionitestinat biscuses | G. Lambila Ag                       | $\checkmark$ | Cassette | Feces                     | 53   |
|                           | Cryptosporidium/Giardia Ag          | $\checkmark$ | Cassette | Feces                     | 53   |
|                           | Salmonella Typhoid Ag               | $\checkmark$ | Cassette | Feces                     | 54   |
|                           | Salmonella paratyphi A Ag           | $\checkmark$ | Cassette | Feces                     | 54   |
|                           | Salmonella paratyphi B Ag           | $\checkmark$ | Cassette | Feces                     | 54   |
|                           | Salmonella paratyphi A/B Ag         | V            | Cassette | Feces                     | 55   |
|                           | Campylobacter jejuni Ag             | $\checkmark$ | Cassette | Feces                     | 55   |
|                           | Transferrin(TRF) Ag                 | V            | Cassette | Feces                     | 55   |
|                           | H.Pylori /Transferrin(TRF) Ag       | $\checkmark$ | Cassette | Feces                     | 56   |
|                           | EV71 IgM                            | V            | Cassette | Whole Blood/ Serum/Plasma | 56   |
|                           | Enterovirus Ag                      | V            | Cassette | Feces                     | 56   |
|                           | E.coli (0157) Ag                    | V            | Cassette | Feces                     | 57   |
|                           | Calprotectine (Cal)                 | $\checkmark$ | Cassette | Feces                     | 57   |

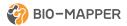
| ltem(Human Test) | Product                      | CE           | Туре     | Specimen                 | Page |
|------------------|------------------------------|--------------|----------|--------------------------|------|
|                  | Toxoplasmosis IgG/IgM        |              | Cassette | Whole Blood/Serum/Plasma | 59   |
|                  | Toxoplasmosis IgG            |              | Cassette | Whole Blood/Serum/Plasma | 59   |
|                  | Toxoplasmosis IgM            |              | Cassette | Whole Blood/Serum/Plasma | 59   |
|                  | Cytomegalovirus(CMV) IgG/IgM | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 60   |
|                  | Cytomegalovirus(CMV) IgG     | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 60   |
|                  | Cytomegalovirus(CMV) IgM     | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 60   |
| TORCH&Childhood  | HSV-I IgG/IgM                | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 61   |
|                  | HSV-I IgG                    | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 61   |
|                  | HSV-I IgM                    | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 61   |
|                  | HSV-II IgG/IgM               | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 62   |
|                  | HSV-II IgG                   | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 62   |
|                  | HSV-II IgM                   | V            | Cassette | Whole Blood/Serum/Plasma | 62   |
|                  | HSV IgG/IgM (I/II)           | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 63   |

| Item(Human Test) | Product         | CE           | Туре     | Specimen                 | Page |
|------------------|-----------------|--------------|----------|--------------------------|------|
|                  | Rubella IgG/IgM | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 63   |
|                  | Rubella IgG     | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 63   |
|                  | Rubella IgM     | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 64   |
|                  | Measles IgG/IgM | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 64   |
|                  | EB IgA (EBNA)   | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 64   |
|                  | EB IgG (EBNA)   | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 65   |
| TORCH&Childhood  | EB IgA (VCA)    | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 65   |
|                  | EB IgG (VCA)    | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 65   |
|                  | EB IgM (VCA)    | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 66   |
|                  | EB IgA (EA)     | V            | Cassette | Whole Blood/Serum/Plasma | 66   |
|                  | EB IgG (EA)     | V            | Cassette | Whole Blood/Serum/Plasma | 66   |
|                  | EB IgA (ZTA)    | V            | Cassette | Whole Blood/Serum/Plasma | 67   |

| Item(Human Test)   | Product          | CE           | Туре     | Specimen                 | Page |
|--------------------|------------------|--------------|----------|--------------------------|------|
|                    | AFP Ag           | V            | Cassette | Whole Blood/Serum/Plasma | 69   |
|                    | CEA Ag           | 1            | Cassette | Whole Blood/Serum/Plasma | 69   |
|                    | PSA Ag           | 1            | Cassette | Whole Blood/Serum/Plasma | 69   |
|                    | FOB Ag           | √            | Cassette | Feces                    | 70   |
| Tumor Maker        | cTnl Ag          | V            | Cassette | Whole Blood/Serum/Plasma | 70   |
|                    | CK-MB Ag         | √            | Cassette | Whole Blood/Serum/Plasma | 70   |
|                    | Ferritin Ag      | V            | Cassette | Whole Blood/Serum/Plasma | 71   |
|                    | D-Dimer Ag       | 1            | Cassette | Whole Blood/Serum/Plasma | 71   |
|                    | Myo Ag           | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 71   |
|                    | hHCG Ag          |              | Cassette | Urine                    | 73   |
|                    | hHCG Ag          |              | Strip    | Urine                    | 73   |
|                    | FSH Ag           | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 73   |
| Fertility Hormones | IGFBP-1 Ag       | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 73   |
|                    | Lactoprotein Ag  | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 74   |
|                    | Prolactine (PRL) |              | Cassette | Whole Blood/Serum/Plasma | 74   |
|                    | LH Ag            |              | Strip    | Urine                    | 74   |
|                    | mALB Ag          | $\checkmark$ | Cassette | Urine                    | 76   |
| Others             | Total IgE Ag     | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 76   |
| others             | CRP Ag           | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 76   |
|                    | PCT Ag           | $\checkmark$ | Cassette | Whole Blood/Serum/Plasma | 77   |

# Sexually Transmitted Diseases(STD)





# HIV 1/2 Ab (TWO LINES)



#### Introduction

Bio-mapper HIV 1/2 Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of anti-HIV-1 and anti-HIV-2 antibodies (IgG, IgM or IgA) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HIV-1 or HIV-2. Any reactive specimen with the HIV 1/2 Ab Rapid Test must be confirmed with alternative testing method(s).

#### Specification

| Intended Use    | Detection of HIV 1/2 Ab  |
|-----------------|--|
| Storage         | 2-30℃  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | 100%   |
| Specifivity     | 99.98%   |

| 90°<br>1 drop of whole<br>blood/serum/plasma | 2 drops of Bu |          | Result   | $ \begin{array}{c} \mathbf{C}  \mathbf{T} \\ \text{Negative} \\ \mathbf{C}  \mathbf{T} \\ \mathbf{C}  \mathbf{T} \\ \text{Invalid} \\ \end{array} $ |
|--|---------------|----------|----------|---|
| Ordering In                                  | formation     |          |          |   |
| Cat No.                                      | Product       | Туре     | Size     |   |
| RF0121                                       | HIV 1/2 Ab    | Cassette | 6cm*30cm | n,6.4cm*30cm,7.3cm*30cm   |

Cassette

6cm\*30cm,6.4cm\*30cm,7.3cm\*30cm

# HIV 1/2 Ab (TWO LINES)



#### Introduction

Bio-mapper HIV 1/2 Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of anti-HIV-1 and anti-HIV-2 antibodies (IgG, IgM or IgA) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HIV-1 or HIV-2. Any reactive specimen with the HIV 1/2 Ab Rapid Test must be confirmed with alternative testing method(s).

HIV 1/2 Ab

RF0121W

| Specification   |                                 |  |
|-----------------|---------------------------------|--|
| Intended Use    | Detection of HIV 1/2 Ab         |  |
| Storage         | 2-30°C                          |  |
| Specimen Type   | Whole Blood/ Serum/Plasma       |  |
| Specimen Volume | Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min                        |  |
| Shelf life      | 2 years                         |  |
| Sensitivity     | 100%                            |  |
| Specifivity     | 99.98%                          |  |



| Ordering Information |            |       |             |
|----------------------|------------|-------|-------------|
| Cat No.              | Product    | Туре  | Size        |
| RF01215              | HIV 1/2 Ab | Strip | 8.0 cm*30cm |

# HIV 1/2 Ab (TRILINES)

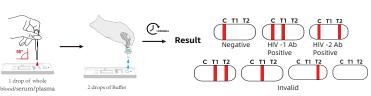


#### Introduction

Bio-mapper HIV 1/2 Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of anti-HIV-1 and anti-HIV-2 antibodies (IgG, IgM or IgA) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HIV-1 or HIV-2. Any reactive specimen with the HIV 1/2 Ab Rapid Test must be confirmed with alternative testing method(s).

#### Specification

| specification   |  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of HIV 1/2 Ab  |  |  |
| Storage         | 2-30°C   |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 100%   |  |  |
| Specifivity     | 99.98%   |  |  |



#### Ordering Information

| J       |            |          |                                |
|---------|------------|----------|--------------------------------|
| Cat No. | Product    | Туре     | Size                           |
| RF0111  | HIV 1/2 Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RF0111W | HIV 1/2 Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# HIV 1/2 Ab (TRILINES)

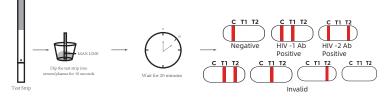


#### Introduction

Bio-mapper HIV 1/2 Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of anti-HIV-1 and anti-HIV-2 antibodies (IgG, IgM or IgA) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HIV-1 or HIV-2. Any reactive specimen with the HIV 1/2 Ab Rapid Test must be confirmed with alternative testing method(s).

#### Specification

| Intended Use    | Detection of HIV 1/2 Ab         |  |
|-----------------|---------------------------------|--|
| Storage         | 2-30°C                          |  |
| Specimen Type   | Whole Blood/ Serum/Plasma       |  |
| Specimen Volume | Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min                        |  |
| Shelf life      | 2 years                         |  |
| Sensitivity     | 100%                            |  |
| Specifivity     | 99.98%                          |  |



| Ordering Information |         |            |       |             |
|----------------------|---------|------------|-------|-------------|
|                      | Cat No. | Product    | Туре  | Size        |
|                      | RF01115 | HIV 1/2 Ab | Strip | 8.0 cm*30cm |

# HIV 1/2 Ab (SALIVA TEST)



#### Introduction

Bio-mapper HIV 1/2 Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of anti-HIV-1 and anti-HIV-2 antibodies (IgG, IgM or IgA) in human saliva specimen. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HIV-1 or HIV-2. Any reactive specimen with the HIV 1/2 Ab Rapid Test must be confirmed with alternative testing method(s).

#### Specification

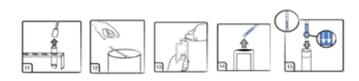
| Intended Use      | Detection of HIV 1/2 Ab                         |  |
|-------------------|---|--|
| Storage           | 2-30°C  |  |
| Specimen Type     | Saliva  |  |
| Specimen Volume   | Dip into the buffer(including saliva) 6-8 times |  |
| Time to result    | 15-20min  |  |
| Shelf life        | 2 years   |  |
| Sensitivity 99.2% |   |  |
| Specifivity       | 99.9%   |  |

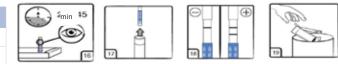






| Ordering Information |            |       |                       |  |
|----------------------|------------|-------|-----------------------|--|
| Cat No.              | Product    | Туре  | Size                  |  |
| RF0161               | HIV 1/2 Ab | Strip | 7.3cm*30cm,8.0cm*30cm |  |







# HIV 1/2 Ab (URINE TEST)



#### Introduction

Bio-mapper HIV 1/2 Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of anti-HIV-1 and anti-HIV-2 antibodies (IgG, IgM or IgA) in human urine specimen. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HIV-1 or HIV-2. Any reactive specimen with the HIV 1/2 Ab Rapid Test must be confirmed with alternative testing method(s).

#### Specification

| Intended Use    | Detection of HIV 1/2 Ab |  |  |
|-----------------|-------------------------|--|--|
| Storage         | 2-30℃                   |  |  |
| Specimen Type   | Urine                   |  |  |
| Specimen Volume | 1 drop                  |  |  |
| Time to result  | 15-20min                |  |  |
| Shelf life      | 2 years                 |  |  |
| Sensitivity     | 98.9%                   |  |  |
| Specifivity     | 99.9%                   |  |  |

|                           | 90°-                           | Result -                      | Negative Positive |
|---------------------------|--------------------------------|-------------------------------|-------------------|
|                           |                                |                               |                   |
| 1.Take urine from Pee Cup | 2. Add 3 drops into the Device | 3.Wait 15-20min<br>for result | Invalid           |
| <b>•</b> • • • • • •      |                                |                               |                   |

| Ordering Information |            |          |                                |
|----------------------|------------|----------|--------------------------------|
| Cat No.              | Product    | Туре     | Size                           |
| RF0171               | HIV 1/2 Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# HIV 1/2 Ab (URINE TEST)



#### Introduction

Bio-mapper HIV 1/2 Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of anti-HIV-1 and anti-HIV-2 antibodies (IgG, IgM or IgA) in human urine specimen. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HIV-1 or HIV-2. Any reactive specimen with the HIV 1/2 Ab Rapid Test must be confirmed with alternative testing method(s).

| Specification   |                         |  |
|-----------------|-------------------------|--|
| Intended Use    | Detection of HIV 1/2 Ab |  |
| Storage         | 2-30°C                  |  |
| Specimen Type   | Urine                   |  |
| Specimen Volume | Dip in urine            |  |
| Time to result  | 15-20min                |  |
| Shelf life      | 2 years                 |  |
| Sensitivity     | 98.9%                   |  |
| Specifivity     | 99.9%                   |  |



| Ordering Information |            |       |                       |  |
|----------------------|------------|-------|-----------------------|--|
| Cat No.              | Product    | Туре  | Size                  |  |
| RF01715              | HIV 1/2 Ab | Strip | 8.0cm*30cm, 10cm*30cm |  |

# HIV 1/2/O Ab\_(TRILINES)



#### Introduction

Bio-mapper HIV 1/2/O Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of anti-HIV-1, anti-HIV-2 and anti-HIV O antibodies (IgG, IgM or IgA) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HIV-1, HIV-2 or HIV O. Any reactive specimen with the HIV 1/2/O Ab Rapid Test must be confirmed with alternative testing method(s).

Specification

| specification  |                           |  |
|--|---------------------------|--|
| Intended Use   | Detection of HIV 1/2/0 Ab |  |
| Storage  | 2-30°C                    |  |
| Specimen Type  | Whole Blood/ Serum/Plasma |  |
| Specimen Volume Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-3 |                           |  |
| Time to result 15-20min  |                           |  |
| Shelf life   | 2 years                   |  |
| Sensitivity  | 100%                      |  |
| Specifivity  | 99.98%                    |  |

| »                                     | -                 | C Result | Negative | HIV -1/0 Ab<br>Positive | HIV -2 Ab<br>Positive |
|---------------------------------------|-------------------|----------|----------|-------------------------|-----------------------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer | (        |          | Invalid                 |                       |

| Ordering Information |              |          |                                |  |
|----------------------|--------------|----------|--------------------------------|--|
| Cat No.              | Product      | Туре     | Size                           |  |
| RF0131               | HIV 1/2/0 Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RF0131W              | HIV 1/2/0 Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |



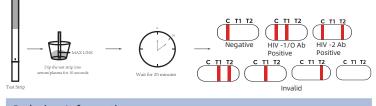
# HIV 1/2/O Ab\_(TRILINES)



#### Introduction

Bio-mapper HIV 1/2/O Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of anti-HIV-1 , anti-HIV-2 and anti-HIV O antibodies (IgG, IgM or IgA) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HIV-1, HIV-2 or HIV O. Any reactive specimen with the HIV 1/2/O Ab Rapid Test must be confirmed with alternative testing method(s).

|   | Specification |                                       |
|---|---------------|---------------------------------------|
|   | Intended Use  | Detection of HIV 1/2/0 Ab             |
|   | Storage       | 2-30°C                                |
| Specimen Type         Serum/Plasma           Specimen Volume         Serum(Plasma)- 3 dorp5 (30-35u |               | Serum/Plasma                          |
|   |               | Serum(Plasma)- 3 dorpS (30-35ul/drop) |
| Time to result 15-20min   |               | 15-20min                              |
|   | Shelf life    | 2 years                               |
|   | Sensitivity   | 100%                                  |
|   | Specifivity   | 99.98%                                |



| Ordering Information |              |       |            |
|----------------------|--------------|-------|------------|
| Cat No.              | Product      | Туре  | Size       |
| RF01255              | HIV 1/2/0 Ab | Strip | 8.0cm*30cm |

# **HIV Ab/Ag**



#### Introduction

Bio-mapper HIV Ab/Ag Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of anti-HIV-1 , anti-HIV-2 and anti-HIV O antibodies (IgG, IgM or IgA) and HIV p24 Antigen in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HIV. Any reactive specimen with the HIV Ab/Ag Rapid Test must be confirmed with alternative testing method(s).

| Specification                               |   |  |  |  |
|---|---|--|--|--|
| Intended Use                                | Detection of HIV Ab/Ag  |  |  |  |
| Storage                                     | 2-30℃   |  |  |  |
| Specimen Type                               | Whole Blood/ Serum/Plasma   |  |  |  |
| Specimen Volume                             | Specimen Volume Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul |  |  |  |
| Time to result                              | esult 15-20min  |  |  |  |
| Shelf life 2 years                          |   |  |  |  |
| Sensitivity Antibody: 99.97% Antigen: 99%   |   |  |  |  |
| Specifivity Antibody: 99.98% Antigen: 99.8% |   |  |  |  |

|                                       | → ~ <b>•</b>      | Contract<br>→ Result | C Ab Ag | C Ab Ag<br>HIV Ab Positive | C Ab Ag |
|---------------------------------------|-------------------|----------------------|---------|----------------------------|---------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer | C Ab Ag              | C Ab Ag | C Ab Ag<br>Invalid         | C Ab Ag |

| Ordering Information |           |          |                                |
|----------------------|-----------|----------|--------------------------------|
| Cat No.              | Product   | Туре     | Size                           |
| RF0151               | HIV Ab/Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RF0151W              | HIV Ab/Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# **SYPHILIS (TP) Ab**

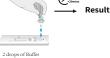


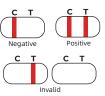
#### Introduction

Bio-mapper Syphilis (TP) Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of antibodies including IgG, IgM, and IgA to Treponema pallidum (Tp) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Tp. Any reactive specimen with the Syphilis (TP) Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification  |                               |  |  |  |
|--|-------------------------------|--|--|--|
| Intended Use   | Detection of Syphilis (TP) Ab |  |  |  |
| Storage  | 2-30°C                        |  |  |  |
| Specimen Type  | Whole Blood/ Serum/Plasma     |  |  |  |
| Specimen Volume Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35u |                               |  |  |  |
| Time to result   | 15-20min                      |  |  |  |
| Shelf life 2 years   |                               |  |  |  |
| Sensitivity  | 100%                          |  |  |  |
| Specifivity  | 98.98%                        |  |  |  |

| 1 drop of whole    |                   |  |
|--------------------|-------------------|--|
| blood/serum/plasma | 2 drops of Buffer |  |





| Ordering Ir | Ordering Information |          |                                |  |
|-------------|----------------------|----------|--------------------------------|--|
| Cat No.     | Product              | Туре     | Size                           |  |
| RF0211      | Syphilis (TP) Ab     | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RF0211W     | Syphilis (TP) Ab     | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |



# **SYPHILIS (TP) Ab**



#### Introduction

Bio-mapper Syphilis (TP) Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of antibodies including IgG, IgM, and IgA to Treponema pallidum (Tp) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Tp. Any reactive specimen with the Syphilis (TP) Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   | I                             |            |                             |                     | ст ст             |
|-----------------|-------------------------------|------------|-----------------------------|---------------------|-------------------|
| Intended Use    | Detection of Syphilis (TP) Ab |            |                             | 0                   |                   |
| Storage         | 2-30℃                         |            | 7                           |                     | Negative Positive |
| Specimen Type   | Serum/Plasma                  |            | MAX LINE                    | して                  |                   |
| Specimen Volume | Dip into the specimen         |            | st strip into<br>10 seconds | Wait for 20 minutes |                   |
| Time to result  | 15-20min                      | Test Strip |                             |                     | Invalid           |
| Shelf life      | 2 years                       | Ordering I | nformation                  |                     |                   |
| Sensitivity     | 100%                          | Cat No.    | Product                     | Туре                | Size              |
| Specifivity     | 98.98%                        | RF02115    | Syphilis (TP) Ab            | Strip               | 8.0 cm*30cm       |

## **HIV/SYPHILIS Ab**



#### Introduction

Bio-mapper HIV/Syphilis Ab Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of anti-HIV-1/2 and anti-Syphilis antibodies (IgG, IgM,IgA) in human serum, plasma, or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HIV and Syphilis. Any reactive specimen with the HIV /Syphilis Ab Rapid Test must be confirmed with alternative test-ing method(s) such as ELISA or PCR.

| Specification   | Specification  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of HIV/Syphilis Ab                                   |  |  |
| Storage         | 2-30℃  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | HIV: 99.97% TP: 99.8%  |  |  |
| Specifivity     | HIV: 99.98% TP: 98.7%  |  |  |

|                                       |                   | C₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂₂ | Negative HIV Ab<br>Positive Positive   |
|---------------------------------------|-------------------|---------------------------------------|--|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer | (                                     | $\underbrace{\begin{array}{c} \begin{array}{c} c \\ 1 \end{array}}_{\text{Invalid}} \\ \end{array} \underbrace{\begin{array}{c} c \\ 1 \end{array}}_{\text{Invalid}} \\ \\ \\ \underbrace{\begin{array}{c} c \\ 1 \end{array}}_{\text{Invalid}} \\ \\ \\ \\ \underbrace{\begin{array}{c} c \\ 1 \end{array}}_{\text{Invalid}} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \\ \\ \\ \end{array} $ |

| Ordering Information |                 |          |                                |
|----------------------|-----------------|----------|--------------------------------|
| Cat No.              | Product         | Туре     | Size                           |
| RC0211               | HIV/Syphilis Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RC0211W              | HIV/Syphilis Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# **HIV/HCV Ab**



#### Introduction

Bio-mapper HIV/HCV Ab Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of anti-HIV-1/2 and anti-HCV antibodies (IgG, IgM,IgA) in human serum, plasma, or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HIV and HCV. Any reactive specimen with the HIV /HCV Ab Rapid Test must be confirmed with alternative testing method(s) such as ELISA or PCR.

1 c

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of HIV/HCV Ab  |  |
| Storage         | 2-30℃  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min   |  |
| Shelf life      | 2 years  |  |
| Sensitivity     | HIV: 99.5% HCV: 99%  |  |
| Specifivity     | HIV: 99.98% HCV: 99.1%   |  |

| 200 - | -                 | Content<br>→ Result | Negative  | HIV Ab<br>Positive | HCV Ab<br>Positive |
|-------|-------------------|---------------------|-----------|--------------------|--------------------|
|       | 2 drops of Buffer | (                   | C TI T2 C | Invalid            |                    |

| Ordering Information |            |          |                                |
|----------------------|------------|----------|--------------------------------|
| Cat No.              | Product    | Туре     | Size                           |
| RC0111               | HIV/HCV Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RC0111W              | HIV/HCV Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



# Monkey Pox Virus (MPV) IgG/IgM



#### Introduction

Bio-mapper Monkey Pox Virus (MPV) IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of anti-Monkey Pox Virus IgG and anti-Monkey Pox Virus IgM antibodies in human serum, plasma, or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Monkey Pox Virus. Any reactive specimen with the Monkey Pox Virus IgG/IgM Rapid Test must be confirmed with alternative testing method(s) such as ELISA or PCR.

| specification   |  |
|-----------------|--|
| Intended Use    | Detection of Monkey Pox Virus (MPV) IgG/IgM                    |
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | 99.5%  |
| Specifivity     | 99.95%   |

|--|

#### Ordering Information

| ordening information |                                |          |                                |
|----------------------|--------------------------------|----------|--------------------------------|
| Cat No.              | Product                        | Туре     | Size                           |
| RS0111               | Monkey Pox Virus (MPV) IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RS0111W              | Monkey Pox Virus (MPV) IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# Monkey Pox Virus (MPV) Ag

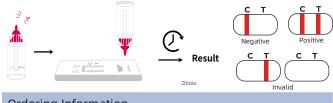


#### Introduction

Bio-mapper Monkey Pox Virus (MPV) Ag Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of Monkey Pox Virus antigen in human serum, plasma, whole blood,Rash Exudate,Nasal swab and Scabs. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Monkey Pox Virus. Any reactive specimen with the Monkey Pox Virus Antigen Rapid Test must be confirmed with alternative testing method(s) such as ELISA or PCR.

#### Specification

| opeenieenen     | opeeniedion  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of Monkey Pox Virus (MPV) Ag   |  |  |
| Storage         | 2-30℃  |  |  |
| Specimen Type   | Whole Blood/Serum/Plasma/Rash Exudate/Nasal swab/Scabs   |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul,Rash Exudate/Nasal swab/Scabs with buffer - 3 drops (90-100ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 99.5%  |  |  |
| Specifivity     | 99.95%   |  |  |
|                 |  |  |  |



|  | Ordering information |                              |          |  |  |
|--|----------------------|------------------------------|----------|--|--|
|  | Cat No.              | Product                      | Туре     | Size   |  |
|  | RS0121               | Monkey Pox Virus<br>(MPV) Ag | Cassette | Serum/Plasma/Rash Exudate/Nasal<br>swab/Scabs              |  |
|  | RS0121W              | Monkey Pox Virus<br>(MPV) Ag | Cassette | Whole Blood/ Serum/Plasma/Rash<br>Exudate/Nasal swab/Scabs |  |

# Chlamydia Ag



#### Introduction

Bio-mapper Chlamydia Antigen Rapid Test is a lateral flow immunoassay for the qualitative detection of Chlamydia trachomatis (C. trachomatis) antigen in endocervical or encourethral swab specimens. It is intended to be used as a screening test and as an aid in the diagnosis of the infection of C. trachomatis. Any reactive specimen with the Chlamydia antigen Rapid Test must be confirmed with alternative testing method(s) such as antibody test, PCR and clinical findings.

Specification

| opeeneeren      |   |  |
|-----------------|---|--|
| Intended Use    | Detection of Chlamydia Ag   |  |
| Storage         | 2-30°C  |  |
| Specimen Type   | Endocervical or Encourethral swab   |  |
| Specimen Volume | Add 4 drops (200 $\mu L)$ of Extraction buffer A +Add 4 drops (200 $\mu L)$ of Extraction buffer B, mix, add 3 drops into the well. |  |
| Time to result  | 15-20min  |  |
| Shelf life      | 2 years   |  |
| Sensitivity     | 94.1%   |  |
| Specifivity     | 97.4%   |  |



| Ordering Information |              |          |                                |  |
|----------------------|--------------|----------|--------------------------------|--|
| Cat No.              | Product      | Туре     | Size                           |  |
| RT1411               | Chlamydia Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |



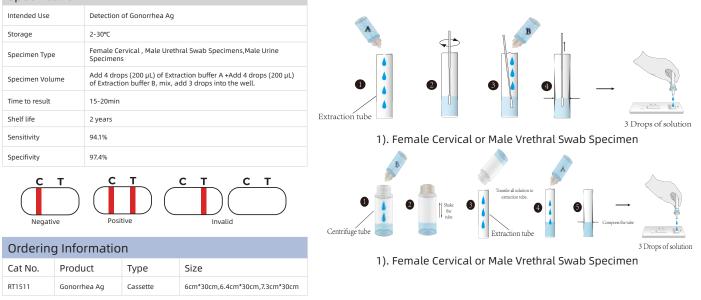
# Gonorrhea Ag



#### Introduction

Bio-mapper Gonorrhea Antigen Rapid Test is a lateral flow immunoassay for the qualitative detection of Gonorrhea antigen in Female Cervical, Male Urethral Swab Specimens, Male Urine Specimens. It is intended to be used as a screening test and as an aid in the diagnosis of the infection of Gonorrhea. Any reactive specimen with the Gonorrhea antigen Rapid Test must be confirmed with alternative testing method(s) such as antibody test, PCR and clinical findings.

#### Specification



### **Trichomonas Ag**



#### Introduction

Bio-mapper Trichomonas Rapid Test is intended for the qualitative detection of Trichomonas vaginalis ("Trichomonas") antigens from vaginal swabs or from the saline solution prepared when making wet mounts from vaginal swabs. This test is intended for use in patients with symptoms of vaginosis/vaginitis or suspected exposure to the Trichomonas pathogen. Patient-collected vaginal swab specimens are an option for screening women when a pelvic exam is not otherwise indicated. The vaginal swab specimen collection is not for home use.

|  | Specification   |  |  |  |  |
|--|-----------------|--|--|--|--|
|  | Intended Use    | Detection of Trichomonas Ag            |  |  |  |
|  | Storage         | 2-30°C                                 |  |  |  |
|  | Specimen Type   | Vaginal discharge                      |  |  |  |
|  | Specimen Volume | Specimens dip into buffer, add 3 drops |  |  |  |
|  | Time to result  | 15-20min                               |  |  |  |
|  | Shelf life      | 2 years                                |  |  |  |
|  | Sensitivity     | 83%                                    |  |  |  |
|  | Specifivity     | 99%                                    |  |  |  |



| Ordering Information |                |          |                                |  |
|----------------------|----------------|----------|--------------------------------|--|
| Cat No.              | Product        | Туре     | Size                           |  |
| RT1611               | Trichomonas Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |





## **Candida** albicans

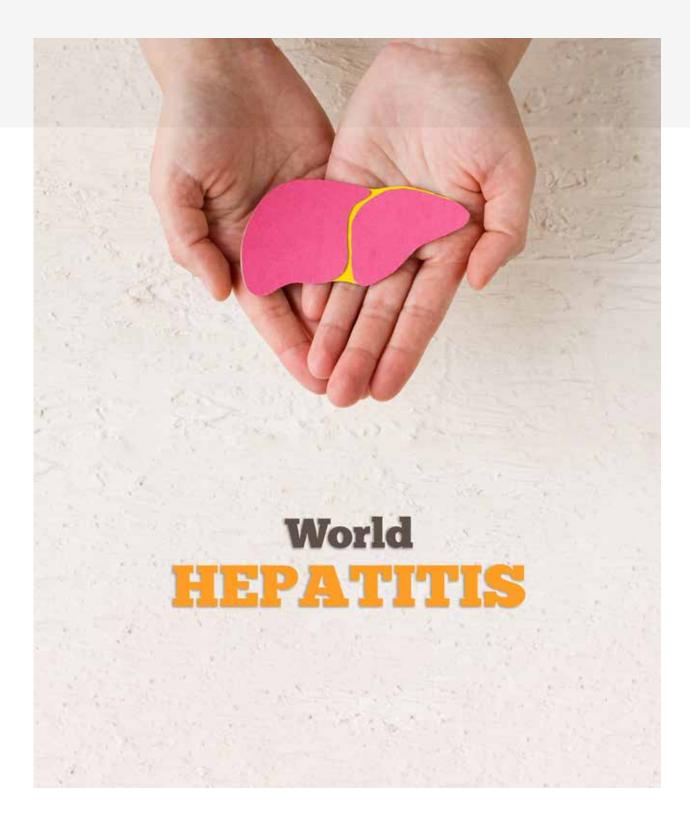


#### Introduction

Bio-mapper e Candida albicans Rapid Test Cassette (Vaginal Swab) is a rapid chromatographic immunoassay for the qualitative detection of Candida albicans antigens from vaginal swabs. This test is intended to be used as an aid in the diagnosis of Candida infection.

| Specification   |  |                   |                  |  |                                |  |
|-----------------|--|-------------------|------------------|--|--------------------------------|--|
| Intended Use    | Detection of Candida albicans          | P                 |                  |  |                                |  |
| Storage         | 2-30°C                                 |                   |                  |  | Negative Positive              |  |
| Specimen Type   | Vaginal discharge                      | $\longrightarrow$ |                  | $\longrightarrow \bigcirc_{\text{Incubate for }}^{\text{Incubate for }}$ | $\rightarrow$ <u>c t c t</u>   |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |                   |                  |  |                                |  |
| Time to result  | 15-20min                               |                   |                  |  | Invalid                        |  |
| Shelf life      | 2 years                                | Ordering Ir       | formation        |  |                                |  |
| Sensitivity     | 92.3%                                  | Cat No.           | Product          | Туре   | Size                           |  |
| Specifivity     | 98.6%                                  | RG0541            | Candida albicans | Cassette   | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

# Hepatitis Diseases



# HAV IgM

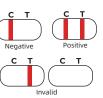


#### Introduction

Bio-mapper HAV IgM Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgM antibody to Hepatitis A virus (HAV) in human whole blood, serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HAV. Any reactive specimen with the HAV IgM Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of HAV IgM   |  |  |
| Storage         | 2-30°C   |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 96%  |  |  |
| Specifivity     | 99.7%  |  |  |

|                                       | -                 | -20mins | Result |
|---------------------------------------|-------------------|---------|--------|
| I drop of whole<br>blood/serum/plasma | 2 drops of Buffer |         |        |



| Ordering In | Ordering Information |          |                                |  |  |
|-------------|----------------------|----------|--------------------------------|--|--|
| Cat No.     | Product              | Туре     | Size                           |  |  |
| RL0311      | HAV IgM              | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |
| RL0311W     | HAV IgM              | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |

# HAV IgG/IgM



#### Introduction

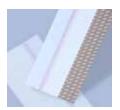
Bio-mapper HAV IgG/IgM Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgG/IgM antibody to Hepatitis A virus (HAV) in human whole blood, serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HAV. Any reactive specimen with the HAV IgM Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |  |
|-----------------|--|--|--|--|
| Intended Use    | Detection of HAV IgG/IgM                                       |  |  |  |
| Storage         | 2-30℃  |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |
| Time to result  | 15-20min   |  |  |  |
| Shelf life      | 2 years  |  |  |  |
| Sensitivity     | 96%  |  |  |  |
| Specifivity     | 99.7%  |  |  |  |

| A A A A A A A A A A A A A A A A A A A |                   | €<br>→ Result | C G M<br>Negative | HAV IgG Positive | HAV IgM Positive |
|---------------------------------------|-------------------|---------------|-------------------|------------------|------------------|
| 90°<br>Irop of whole<br>/serum/plasma | 2 drops of Buffer | C G M         | C G M             | Invalid          | C G M            |

| Ordering Information |             |          |                                |  |
|----------------------|-------------|----------|--------------------------------|--|
| Cat No.              | Product     | Туре     | Size                           |  |
| RL0321               | HAV IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RL0321W              | HAV IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

# HBs Ag



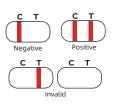
#### Introduction

Bio-mapper HBsAg Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of Hepatitis B surface antigen (HBsAg) in human whole blood,serum or plasma at the level equal or higher than 2 ng/ml. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Hepatitis B virus (HBV). Any reactive specimen with the HBsAg Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

#### Specification

| Specification   | on   |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of HBsAg   |  |  |
| Storage         | 2-30°C   |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 3 dorps (90-<br>100ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 96%  |  |  |
| Specifivity     | 100%   |  |  |

| 90°                                   | → ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | Result |
|---------------------------------------|--|--------|
|                                       |  |        |
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer                      |        |



| Ordering Information |         |          |                                |
|----------------------|---------|----------|--------------------------------|
| Cat No.              | Product | Туре     | Size                           |
| RL0211               | HBs Ag  | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RL0211W              | HBs Ag  | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



# HBs Ag



#### Introduction

Bio-mapper HBsAg Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of Hepatitis B surface antigen (HBsAg) in human whole blood,serum or plasma at the level equal or higher than 2 ng/ml. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Hepatitis B virus (HBV). Any reactive specimen with the HBsAg Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

Π

| Specification   |                       |  |  |
|-----------------|-----------------------|--|--|
| Intended Use    | Detection of HBsAg    |  |  |
| Storage         | 2-30°C                |  |  |
| Specimen Type   | Serum/Plasma          |  |  |
| Specimen Volume | Dip into the specimen |  |  |
| Time to result  | 15-20min              |  |  |
| Shelf life      | 2 years               |  |  |
| Sensitivity     | 96%                   |  |  |
| Specifivity     | 100%                  |  |  |

| Dip the ter<br>serum/plasma<br>Test Strip | MAX LINE | Wait for 20 minutes | $ \xrightarrow{\mathbf{C} \mathbf{T}} \underbrace{\mathbf{C} \mathbf{T}}_{\text{Negative}} \underbrace{\mathbf{C} \mathbf{T}}_{\text{Positive}} \\ \underbrace{\mathbf{C} \mathbf{T}}_{\text{Invalid}} \underbrace{\mathbf{C} \mathbf{T}}_{\text{Invalid}} $ |  |
|---|----------|---------------------|--|--|
| Ordering Information                      |          |                     |  |  |
| Cat No.                                   | Product  | Туре                | Size   |  |
| RL02115                                   | HBs Ag   | Strip               | 8.0cm*30cm   |  |

# HBs Ab

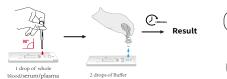


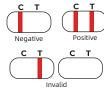
#### Introduction

Bio-mapper HBsAb Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of antibodies including IgG, IgM, IgA to Hepatitis B surface antigen (HBsAb) in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Hepatitis B virus (HBV). Any reactive specimen with the HBsAb Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

#### Specification

| Intended Use    | Detection of HBsAb   |  |  |
|-----------------|--|--|--|
| Storage         | 2-30°C   |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 3 dorps (90-<br>100ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 95.6%  |  |  |
| Specifivity     | 100%   |  |  |





| Ordering Information |         |          |                                |  |
|----------------------|---------|----------|--------------------------------|--|
| Cat No.              | Product | Туре     | Size                           |  |
| RL0221               | HBsAb   | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RL0221W              | HBsAb   | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

## HBc Ag

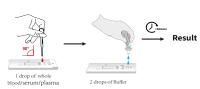


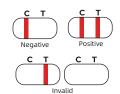
#### Introduction

Bio-mapper HBcAg Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of HBV Core antigen in human whole blood, serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Hepatitis B virus (HBV). Any reactive specimen with the HBcAg Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

#### Specification

| Intended Use    | Detection of HBcAg  |  |
|-----------------|---|--|
| Storage         | 2-30°C  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma   |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 3 dorps (90-<br>100ul ) |  |
| Time to result  | 15-20min  |  |
| Shelf life      | 2 years   |  |
| Sensitivity     | 95.6%   |  |
| Specifivity     | 100%  |  |





| Ordering Information |         |          |                                |  |
|----------------------|---------|----------|--------------------------------|--|
| Cat No.              | Product | Туре     | Size                           |  |
| RL0251               | HBcAg   | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RL0251W              | HBcAg   | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |



# HBe Ag



#### Introduction

Bio-mapper HBeAg Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of HBV e antigen in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Hepatitis B virus (HBV). Any reactive specimen with the HBeAg Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

#### Specification

| Intended Use    | Detection of HBeAg   |  |
|-----------------|--|--|
| Storage         | 2-30°C   |  |
| Specimen Type   | Whole Blood/ Serum/Plasma  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 3 dorps (90-<br>100ul) |  |
| Time to result  | 15-20min   |  |
| Shelf life      | 2 years  |  |
| Sensitivity     | 95.6%  |  |
| Specifivity     | 100%   |  |

|                                       |                   | Result | C T<br>Negative | Positiv |
|---------------------------------------|-------------------|--------|-----------------|---------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |        |                 | C T     |

| Ordering Information |         |          |                                |
|----------------------|---------|----------|--------------------------------|
| Cat No.              | Product | Туре     | Size                           |
| RL0241               | HBeAg   | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RL0241W              | HBeAg   | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

## HBe Ab



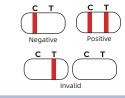
#### Introduction

Bio-mapper HBeAb Rapid Test is a competitive lateral flow chromatographic immunoassay for the qualitative detection of antibodies (IgG+IgM) to Hepatitis B virus e antigen (HBeAb) in human serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HBV. Any reactive specimen with the HBeAb Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

#### Specification

| Intended Use    | Detection of HBeAb   |
|-----------------|--|
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 3 dorps (90-<br>100ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | 95.6%  |
| Specifivity     | 100%   |





| Ordering Information |         |          |                                |
|----------------------|---------|----------|--------------------------------|
| Cat No.              | Product | Туре     | Size                           |
| RL0231               | HBeAb   | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RL0231W              | HBeAb   | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

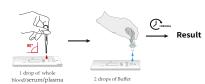
# **HCV** Ab

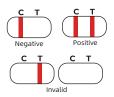


#### Introduction

Bio-mapper HCV Ab Rapid Test is an indirect lateral flow chromatographic immunoassay for the qualitative detection of IgG and IgM anti-Hepatitis C virus (HCV) in human whole blood, serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HCV. Any reactive specimen with the HCV Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of HCV Ab  |  |
| Storage         | 2-30°C   |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min   |  |
| Shelf life      | 2 years  |  |
| Sensitivity     | 99.8%  |  |
| Specifivity     | 99.5%  |  |





| Ordering Information |         |          |                                |
|----------------------|---------|----------|--------------------------------|
| Cat No.              | Product | Туре     | Size                           |
| RL0111               | HCV Ab  | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RL0111W              | HCV Ab  | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



# **HCV Ab**



#### Introduction

Bio-mapper HCV Ab Rapid Test is an indirect lateral flow chromatographic immunoassay for the qualitative detection of IgG and IgM anti-Hepatitis C virus (HCV) in human whole blood, serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HCV. Any reactive specimen with the HCV Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

Cat No.

RL01115

| Specification   |                           |  |
|-----------------|---------------------------|--|
| Intended Use    | Detection of HCV Ab       |  |
| Storage         | 2-30°C                    |  |
| Specimen Type   | Whole Blood/ Serum/Plasma |  |
| Specimen Volume | Dip into the specimen     |  |
| Time to result  | 15-20min                  |  |
| Shelf life      | 2 years                   |  |
| Sensitivity     | 99.8%                     |  |
| Specifivity     | 99.5%                     |  |

| Dip the test strip into<br>serum/plasma for 10 seconds<br>Test Strip | Wait for 20 minutes | $ \xrightarrow{\mathbf{C} \mathbf{T}} \underbrace{\mathbf{C} \mathbf{T}}_{\text{Negative}} \underbrace{\mathbf{C} \mathbf{T}}_{\text{Positive}} \\ \underbrace{\mathbf{C} \mathbf{T}}_{\text{Invalid}} \underbrace{\mathbf{C} \mathbf{T}}_{\text{Invalid}} $ |
|--|---------------------|--|
| Ordering Information   |                     |  |

Size

8.0cm\*30cm

Туре

Strip

## HEV IgM



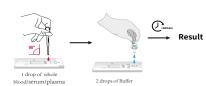
#### Introduction

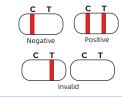
Bio-mapper HEV IgM Rapid Test is an indirect lateral flow chromatographic immunoassay for the qualitative detection of IgM anti-Hepatitis E virus (HEV) in human whole blood, serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HEV. Any reactive specimen with the HEV IgM Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

Product

HCV Ab

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of HEV IgM   |  |
| Storage         | 2-30°C   |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min   |  |
| Shelf life      | 2 years  |  |
| Sensitivity     | 98.8%  |  |
| Specifivity     | 99.9%  |  |





| Ordering Information |         |          |                                |
|----------------------|---------|----------|--------------------------------|
| Cat No.              | Product | Туре     | Size                           |
| RL0411               | HEV IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RL0411W              | HEV IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# HEV IgG/IgM



#### Introduction

Bio-mapper HEV IgG/IgM Rapid Test is an indirect lateral flow chromatographic immunoassay for the qualitative detection of IgM,IgG anti-Hepatitis E virus (HEV) in human whole blood, serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HEV. Any reactive specimen with the HEV IgG/IgM Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of HEV IgG/IgM                                       |  |
| Storage         | 2-30℃  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min   |  |
| Shelf life      | 2 years  |  |
| Sensitivity     | 98.8%  |  |
| Specifivity     | 99.9%  |  |

|                                       | _ ~ <u> </u>      | Result Negative HEV IgG Positive HEV IgM Positive  |
|---------------------------------------|-------------------|--|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer | $\begin{array}{c} C & G & M \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \\ \hline \\ \hline \\ \hline$ |

| Ordering Information |             |          |                                |
|----------------------|-------------|----------|--------------------------------|
| Cat No.              | Product     | Туре     | Size                           |
| RL0421               | HEV IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RL0421W              | HEV IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# HCV Ab/HBs Ag



#### Introduction

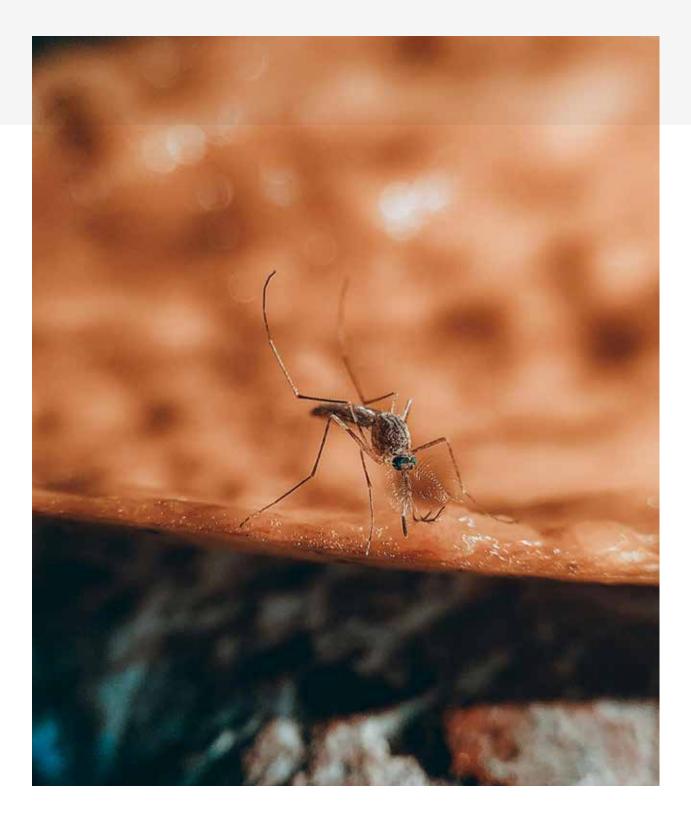
Bio-mapper HCV Ab/HBs Ag Rapid Test is an indirect lateral flow chromatographic immunoassay for the qualitative detection of IgM,IgG anti-Hepatitis C virus (HCV) and Hepatitis B surface antigen (HBsAg) in human whole blood, serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HCV and HBV. Any reactive specimen with the HCV Ab/HBs Ag Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of HCV Ab/HBs Ag                                     |  |
| Storage         | 2-30°C   |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min   |  |
| Shelf life      | 2 years  |  |
| Sensitivity     | 98.8%  |  |
| Specifivity     | 99.9%  |  |

| Ordering Information |               |          |                                |
|----------------------|---------------|----------|--------------------------------|
| Cat No.              | Product       | Туре     | Size                           |
| RC0311               | HCV Ab/HBs Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RC0311W              | HCV Ab/HBs Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



# Tropical& Vector-Borne Diseases



# Dengue IgG/IgM



#### Introduction

Bio-mapper Dengue IgG/IgM Rapid is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM anti-dengue virus (DEN 1, DEN2, DEN3, and DEN4) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with dengue viruses. Any reactive specimen with the Dengue IgG/IgM Rapid Test must be confirmed with alternative testing method(s) such as ELISA or PCR.

| Specification                    |  |  |
|----------------------------------|--|--|
| Intended Use                     | Detection of Dengue IgG/IgM                                    |  |
| Storage                          | 2-30°C   |  |
| Specimen Type                    | Whole Blood/ Serum/Plasma                                      |  |
| Specimen Volume                  | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result                   | 15-20min<br>2 years  |  |
| Shelf life                       |  |  |
| Sensitivity IgG:98.8%; IgM:91.6% |  |  |
| Specifivity                      | IgG:99.8%; IgM:98.7%   |  |

| 90° -                                 |                   | Conira<br>→ Result | C G M<br>Negative | C G M<br>Dengue IgG<br>Positive | Dengue IgM<br>Positive |
|---------------------------------------|-------------------|--------------------|-------------------|---------------------------------|------------------------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |                    |                   | C G M<br>nvalid                 | C G M                  |

| Ordering Information |                |          |                                |  |
|----------------------|----------------|----------|--------------------------------|--|
| Cat No.              | Product        | Туре     | Size                           |  |
| RR0211               | Dengue IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RR0211W              | Dengue IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

# Dengue Ag (NS1)

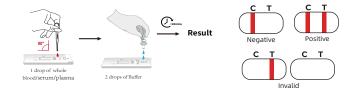


#### Introduction

Bio-mapper Dengue NSI Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of dengue virus NSI antigen (Dengue Ag) in human serum ,plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Dengue viruses. Any reactive specimen with the Dengue Ag Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

#### Specification

| Intended Use    | Detection of Dengue Ag(NS1)                                    |  |
|-----------------|--|--|
| Storage         | 2-30°C   |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min   |  |
| Shelf life      | 2 years  |  |
| Sensitivity     | 99.93%   |  |
| Specifivity     | 99.98%   |  |



| Ordering Int | Ordering Information |          |                                |  |
|--------------|----------------------|----------|--------------------------------|--|
| Cat No.      | Product              | Туре     | Size                           |  |
| RR0221       | Dengue Ag(NS1)       | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RR0221W      | Dengue Ag(NS1)       | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

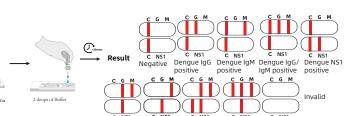
# Dengue IgG/IgM/NS1



#### Introduction

Bio-mapper Dengue NSI Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of dengue virus NSI antigen (Dengue Ag) in human serum ,plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Dengue viruses. Any reactive specimen with the Dengue Ag Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of Dengue IgG/IgM and NS1                            |  |  |
| Storage         | 2-30℃  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | IgM:96.15% IgG:96.0% NS1:97.5%                                 |  |  |
| Specifivity     | IgM:99.41% IgG:99.56% NS1:99.67%                               |  |  |



#### Ordering Information

1 drop of whole

| Cat No.            | Product                      | Туре     | Size                           |
|--------------------|------------------------------|----------|--------------------------------|
| RR0211<br>RR0221   | Dengue IgG/IgM<br>Dengue NS1 | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RR0211W<br>RR0221W | Dengue IgG/IgM<br>Dengue NS1 | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



# Typhoid IgG/IgM



#### Introduction

Bio-mapper Typhoid IgG/IgM Combo Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of anti-Salmonella typhi (S. typhi) IgG and IgM in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with S. typhi. Any reactive specimen with theTyphoid IgG/IgM Combo Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of Typhoid IgG/IgM                                   |  |
| Storage         | 2-30°C   |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min   |  |
| Shelf life      | 2 years  |  |
| Sensitivity     | 92%  |  |
| Specifivity     | 99.1%  |  |

| Ordering Information |                 |          |                                |  |
|----------------------|-----------------|----------|--------------------------------|--|
| Cat No.              | Product         | Туре     | Size                           |  |
| RR0111               | Typhoid IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RR0111W              | Typhoid IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

# Typhoid Ag



#### Introduction

Bio-mapper Typhoid Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of Salmonella typhi (S. typhi) antigen in human feces specimen. It is intended to be used as a screening test and as an aid in the diagnosis of infection with S. typhi. Any reactive specimen with theTyphoid antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   | 1                       | $\blacksquare \blacksquare $ |
|-----------------|-------------------------|---|
| Intended Use    | Detection of Typhoid Ag | 20min   |
| Storage         | 2-30°C                  | Procedure: Solid stool samples  |
| Specimen Type   | Feces                   |   |
| Specimen Volume | 3 drops with buffer     |   |
| Time to result  | 15-20min                | Negative Positive Invalid   |
| Shelf life      | 2 years                 | Ordering Information  |
| Sensitivity     | 92%                     | Cat No. Product Type Size   |
| Specifivity     | 99.1%                   | RR0121 Typhoid Ag Cassette 6cm*30cm,6.4cm*30cm,7.3cm*30cm   |

5ul o

## Malaria Pf Ag(HRP II)



#### Introduction

Bio-mapper Malaria Pf Ag(HRP II) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of Plasmodium falciparum (Pf) specific protein, Histidine-Rich Protein II (pHRP-II), in human blood specimen. This Cassette is intended to be used as a screening test and as an aid in the diagnosis of infection with plasmodium. Any reactive specimen with the Malaria Pf Ag(HRP II) Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |                                    |  |  |  |
|-----------------|------------------------------------|--|--|--|
| Intended Use    | Detection of Malaria Pf Ag(HRP II) |  |  |  |
| Storage         | 2-30°C                             |  |  |  |
| Specimen Type   | Whole Blood                        |  |  |  |
| Specimen Volume | 5 ul of blood specimen             |  |  |  |
| Time to result  | 15-20min                           |  |  |  |
| Shelf life      | 2 years                            |  |  |  |
| Sensitivity     | 92%                                |  |  |  |
| Specifivity     | 99.1%                              |  |  |  |

| 90°            | → ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ |       | $ \begin{array}{c} \mathbf{C}  \mathbf{T} \\ \text{Negative} \\ \end{array}  \begin{array}{c} \mathbf{C}  \mathbf{T} \\ \text{Positive} \\ \end{array} $ |
|----------------|--|-------|--|
| of whole Blood | 3 drops of buffer                      | 20min |  |

| Ordering Information |                       |          |                                |  |
|----------------------|-----------------------|----------|--------------------------------|--|
| Cat No.              | Product               | Туре     | Size                           |  |
| RR0811               | Malaria Pf Ag(HRP II) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |



# Malaria Pf Ag (pLDH)



#### Introduction

Bio-mapper Malaria Pf Ag(pLDH) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of Plasmodium falciparum (Pf) specific protein, pLDH, in human blood specimen. This Cassette is intended to be used as a screening test and as an aid in the diagnosis of infection with plasmodium. Any reactive specimen with the Malaria Pf Ag(pLDH) Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |                                  | $\sim$             | ~                   |                 | CT CT                          |  |
|-----------------|----------------------------------|--------------------|---------------------|-----------------|--------------------------------|--|
| Intended Use    | Detection of Malaria Pf Ag(pLDH) |                    | $\rightarrow$       | $(\mathcal{P})$ |                                |  |
| Storage         | 2-30℃                            | 90*                |                     |                 | esult Negative Positive        |  |
| Specimen Type   | Whole Blood                      |                    |                     | 20min           |                                |  |
| Specimen Volume | 5 ul of blood specimen           | 5ul of whole Blood | 3 drops of buffer   | 20000           | Invalid                        |  |
| Time to result  | 15-20min                         |                    |                     |                 |                                |  |
| Shelf life      | 2 years                          | Ordering I         | nformation          |                 |                                |  |
| Sensitivity     | 100%                             | Cat No.            | Product             | Туре            | Size                           |  |
| Specifivity     | 100%                             | RR0841             | Malaria Pf Ag(pLDH) | Cassette        | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
|                 |                                  |                    |                     |                 |                                |  |

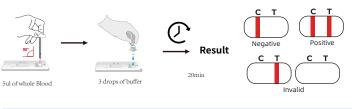
# Malaria Pv Ag (pLDH)



#### Introduction

Bio-mapper Malaria Pv Ag(pLDH) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of Plasmodium vivax (Pv) specific protein, pLDH, in human blood specimen. This Cassette is intended to be used as a screening test and as an aid in the diagnosis of infection with plasmodium. Any reactive specimen with the Malaria Pv Ag(pLDH) Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |                                  |  |  |  |
|-----------------|----------------------------------|--|--|--|
| Intended Use    | Detection of Malaria Pv Ag(pLDH) |  |  |  |
| Storage         | 2-30°C                           |  |  |  |
| Specimen Type   | Whole Blood                      |  |  |  |
| Specimen Volume | 5 ul of blood specimen           |  |  |  |
| Time to result  | 15-20min                         |  |  |  |
| Shelf life      | 2 years                          |  |  |  |
| Sensitivity     | 100%                             |  |  |  |
| Specifivity     | 100%                             |  |  |  |



| Ordering Information |                     |          |                                |  |  |
|----------------------|---------------------|----------|--------------------------------|--|--|
| Cat No.              | Product             | Туре     | Size                           |  |  |
| RR0851               | Malaria Pv Ag(pLDH) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |

# Malaria Ag Pf/Pan (HRP II/pLDH)



#### Introduction

Bio-mapper Malaria Ag Pf/Pan(HRP II/LDH) Rapid Test is a lateral flow chromatographic immunoassay for the simultaneous detection and differentiation of Plasmodium falciparum (Pf) HRP II antigen and P. vivax, P. ovale, or P. malariae pLDH antigen in human blood specimen. This Cassette is intended to be used as a screening test and as an aid in the diagnosis of infection with plasmodium. Any reactive specimen with the Malaria Ag Pf/Pan(HRP II/LDH) Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |   |                    |                                |          |  |
|-----------------|---|--------------------|--------------------------------|----------|--|
| Intended Use    | Detection of Malaria Ag Pf/Pan(HRP II/pLDH) | $\sim$             | ~                              | negative | C Pf Pan C Pf Pan C Pf Pan                                   |
| Storage         | 2-30°C                                      |                    | @                              |          | Malaria Ag Pf Malaria Ag Pan Malaria Ag                      |
| Specimen Type   | Whole Blood                                 |                    | Result                         |          | Positive Positive Pf/Pan Positive C Pf Pan C Pf Pan C Pf Pan |
| Specimen Volume | 5 ul of blood specimen                      | 5ul of whole Blood | 3 drops of buffer              |          |  |
| Time to result  | 15-20min                                    |                    |                                |          | Invalid  |
| Shelf life      | 2 years                                     | Orderin            | ig Information                 |          |  |
| Sensitivity     | 100%  | Cat No.            | Product                        | Туре     | Size   |
| Specifivity     | 100%  | RR0831             | Malaria Ag Pf/Pan(HRP II/pLDH) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm                               |



# Malaria Ag Pf/Pv (HRP II/pLDH)



#### Introduction

Bio-mapper Malaria Ag Pf/v(HRP II/pLDH) Rapid Test is a lateral flow chromatographic immunoassay for the simultaneous detection and differentiation of Plasmodium falciparum (Pf) HRP II antigen and P. vivax pLDH antigen in human blood specimen. This Cassette is intended to be used as a screening test and as an aid in the diagnosis of infection with plasmodium. Any reactive specimen with the Malaria Ag Pf/Pv(HRP II/pLDH) Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |     |                    |                             |          |   |
|-----------------|--|-----|--------------------|-----------------------------|----------|---|
| Intended Use    | Detection of Malaria Ag Pf/Pv(HRP II/pLDH) |     | Sul of whole Blood | <u> </u>                    | reguire  | C PF PV C PF PV C PF PV                               |
| Storage         | 2-30°C                                     |     |                    |                             |          | Malaria Ag Pf Malaria Ag Pv Malaria Ag Pf/Pv Positive |
| Specimen Type   | Whole Blood                                |     |                    | Resul                       |          | C Pf Pv C Pf Pv C Pf Pv                               |
| Specimen Volume | 5 ul of blood specimen                     | 5ul |                    | 20min<br>3 drops of buffer  |          |   |
| Time to result  | 15-20min                                   |     |                    |                             |          | Invalid   |
| Shelf life      | 2 years                                    |     | Orderin            | g Information               |          |   |
| Sensitivity     | 100%                                       |     | Cat No.            | Product                     | Туре     | Size  |
| Specifivity     | 100%                                       |     | RR0821             | Malaria Ag Pf/Pv(pLDH/pLDH) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm                        |

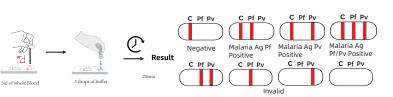
# Malaria Ag Pf/Pv (pLDH/pLDH)



#### Introduction

Bio-mapper Malaria Ag Pf/v(pLDH/pLDH) Rapid Test is a lateral flow chromatographic immunoassay for the simultaneous detection and differentiation of Plasmodium falciparum (Pf) pLDH antigen and P. vivax pLDH antigen in human blood specimen. This Cassette is intended to be used as a screening test and as an aid in the diagnosis of infection with plasmodium. Any reactive specimen with the Malaria Ag Pf/Pv(pLDH/pLDH) Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |  |
|-----------------|--|--|--|--|
| Intended Use    | Detection of Malaria Ag Pf/Pv(pLDH/pLDH) |  |  |  |
| Storage 2-30°C  |  |  |  |  |
| Specimen Type   | Whole Blood                              |  |  |  |
| Specimen Volume | 5 ul of blood specimen                   |  |  |  |
| Time to result  | 15-20min                                 |  |  |  |
| Shelf life      | 2 years                                  |  |  |  |
| Sensitivity     | 100%                                     |  |  |  |
| Specifivity     | 100%                                     |  |  |  |



| Ordering Information |                             |          |                                |  |
|----------------------|-----------------------------|----------|--------------------------------|--|
| Cat No.              | Product                     | Туре     | Size                           |  |
| RR0861               | Malaria Ag Pf/Pv(pLDH/pLDH) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

# Zika Virus IgG/IgM



#### Introduction

Bio-mapper Zika Virus IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of anti-Zika Virus IgG and IgM in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Zika Virus. Any reactive specimen with the Zika Virus IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

#### Specification

| Intended Use Detection of Zika Virus IgG/IgM |  |
|--|--|
| Storage                                      | 2-30°C   |
| Specimen Type                                | Whole Blood/ Serum/Plasma  |
| Specimen Volume                              | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-<br>35ul) |
| Time to result                               | 15-20min   |
| Shelf life                                   | 2 years  |
| Sensitivity                                  | 98.0%  |
| Specifivity                                  | 99.56%   |

| ्व     |                   | €<br>→ Result |          | Ċ         |
|--------|-------------------|---------------|----------|-----------|
| 1      |                   | → Result      | Negative | Zika      |
| V      |                   |               |          | Pos       |
| Į.     |                   | CGM           | CGM      | с         |
| • ••   |                   |               |          | $\bigcap$ |
| vhole  |                   |               |          |           |
| plasma | 2 drops of Buffer |               | li li    | nvalid    |

| Ordering Information |                    |          |                                |  |
|----------------------|--------------------|----------|--------------------------------|--|
| Cat No.              | Product            | Туре     | Size                           |  |
| RR0311               | Zika Virus IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RR0311W              | Zika Virus IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |



# Zika Virus Ag (NS1)



#### Introduction

Bio-mapper Zika Virus Ag (NS1) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of Zika Virus NS1 antigen (Zika Virus NS1 Ag) in human serum ,plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Zika Virus. Any reactive specimen with the Zika Virus Ag (NS1)Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification      |   |  |  |
|--------------------|---|--|--|
| Intended Use       | Detection of Zika Virus Ag(NS1)                               |  |  |
| Storage            | 2-30°C  |  |  |
| Specimen Type      | Whole Blood/ Serum/Plasma                                     |  |  |
| Specimen Volume    | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp 30-35ul) |  |  |
| Time to result     | 15-20min  |  |  |
| Shelf life 2 years |   |  |  |
| Sensitivity 98.43% |   |  |  |
| Specifivity        | 99.72%  |  |  |

| 90'                                   | Result            | Negative Positive |
|---------------------------------------|-------------------|-------------------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |                   |

| Ordering Information |                     |          |                                |  |
|----------------------|---------------------|----------|--------------------------------|--|
| Cat No.              | Product             | Туре     | Size                           |  |
| RR0321               | Zika Virus Ag (NS1) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RR0321W              | Zika Virus Ag (NS1) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

# Zika Virus Ab



#### Introduction

Bio-mapper Zika Ab Rapid Test is a lateral flow immunoassay for the qualitative detection of antibodies including IgG, IgM, and IgA to the subspecies of the anti-Zika in human whole blood, serum, plasma or whole blood. This test is intended to be used as a screening test and as an aid in the diagnosis of the disease of Zika. Any reactive specimen with the Zika Ab Rapid Test must be confirmed with alternative testing method(s).

#### Specification Intended Use Detection of Zika Virus Ab Result 2-30°C Storage 1 Specimen Type Whole Blood/ Serum/Plasma Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) Specimen Volume 1 drop of whole 2 drops of Buffer blood/serum/plasma Time to result 15-20min Shelf life 2 vears **Ordering Information** 91.2% Sensitivity Cat No. Product Туре Size Specifivity 99.5% RR0341 Zika Virus Ab Cassette 6cm\*30cm,6.4cm\*30cm,7.3cm\*30cm

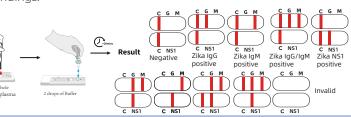
# Zika Virus IgG/IgM/NS1



#### Introduction

Bio-mapper Zika Virus IgG/IgM+NS1 Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of Zika Virus IgG/IgM antibody and NS1antigen in human serum ,plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Zika Virus viruses. Any reactive specimen with the Zika Virus IgG/IgM+NS1 antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification  |                                     |  |  |
|--|-------------------------------------|--|--|
| Intended Use   | Detection of Zika Virus IgG/IgM/NS1 |  |  |
| Storage  | 2-30°C                              |  |  |
| Specimen Type  | Whole Blood/ Serum/Plasma           |  |  |
| Specimen Volume Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-3 |                                     |  |  |
| Time to result 15-20min  |                                     |  |  |
| Shelf life   | 2 years                             |  |  |
| Sensitivity  | IgM: 96.15% IgG: 96.0% NS1: 97.5%   |  |  |
| Specifivity  | IgM: 96.15% IgG: 96.0% NS1: 97.5%   |  |  |



| Ordering Int       | formation                |          |                                |
|--------------------|--------------------------|----------|--------------------------------|
| Cat No.            | Product                  | Туре     | Size                           |
| RR0311<br>RR0321   | Zika IgG/IgM<br>Zika NS1 | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RR0311W<br>RR0321W | Zika IgG/IgM<br>Zika NS1 | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# Chikungunya Virus IgG/IgM



#### Introduction

Bio-mapper Chikungunya Virus IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of anti-ChikungunyaVirus IgG and IgM in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Chikungunya Virus. Any reactive specimen with the Chikungunya Virus IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

#### Specification

| Intended Use    | Detection of Chikungunya Virus IgG/IgM                        |
|-----------------|---|
| Storage         | 2-30°C  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                     |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp 30-35ul) |
| Time to result  | 15-20min  |
| Shelf life      | 2 years   |
| Sensitivity     | 96.15%  |
| Specifivity     | 99.41%  |

# Ordering Information

| 2       |                            |          |                                |
|---------|----------------------------|----------|--------------------------------|
| Cat No. | Product                    | Туре     | Size                           |
| RR0511  | Chikungunya Virus Ag (NS1) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RR0511W | Chikungunya Virus Ag (NS1) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

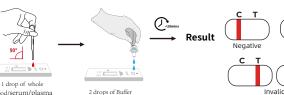
# **Chikungunya Virus IgM**

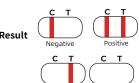


#### Introduction

Bio-mapper Chikungunya Virus IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of anti-ChikungunyaVirus IgM in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Chikungunya Virus. Any reactive specimen with the Chikungunya Virus IgM Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of Chikungunya Virus IgM                             |  |  |
| Storage         | 2-30°C   |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 97.33%   |  |  |
| Specifivity     | 99.5%  |  |  |





2 drops of Buffer blood/serum/plasma

| Ordering Information |                          |          |                                |
|----------------------|--------------------------|----------|--------------------------------|
| Cat No.              | Product                  | Туре     | Size                           |
| RR0521               | Chikungunya<br>Virus IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RR0521W              | Chikungunya<br>Virus IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# Chikungunya Virus Ag(NS1)



#### Introduction

Bio-mapper Chikungunya Virus Ag (NSI) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of Chikungunya Virus antigen (NSI Ag) in human serum ,plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Chikungunya Virus. Any reactive specimen with the Chikungunya Virus Ag (NSI)Rapid Test must be confirmed with alternative testing method(s) and clinical findings..

| Specification   |   |  |  |
|-----------------|---|--|--|
| Intended Use    | Detection of Chikungunya Virus Ag(NS1)                        |  |  |
| Storage         | 2-30℃   |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                     |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp 30-35ul) |  |  |
| Time to result  | 15-20min  |  |  |
| Shelf life      | 2 years   |  |  |
| Sensitivity     | 98.43%  |  |  |
| Specifivity     | 99.72%  |  |  |



blood/serum/plasma

| Ordering Information |                            |          |                                |  |
|----------------------|----------------------------|----------|--------------------------------|--|
| Cat No.              | Product                    | Туре     | Size                           |  |
| RR0531               | Chikungunya Virus Ag (NS1) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RR0531W              | Chikungunya Virus Ag (NS1) | Cassette | 6cm*30cm.6.4cm*30cm.7.3cm*30cm |  |

BIO MAPPER 21 Uncut sheet

# Yellow Fever Virus IgG/IgM



#### Introduction

Bio-mapper Yellow Fever Virus IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of anti-Yellow FeverVirus IgG and IgM in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Yellow Fever Virus. Any reactive specimen with the Yellow Fever Virus IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

#### Specification

| •               |   |
|-----------------|---|
| Intended Use    | Detection of Yellow Fever Virus IgG/IgM                       |
| Storage         | 2-30°C  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                     |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp 30-35ul) |
| Time to result  | 15-20min  |
| Shelf life      | 2 years   |
| Sensitivity     | IgM:98% , IgG: 99%  |
| Specifivity     | IgM:99.33% , IgG: 99.33%                                      |

| Ordering In | formation                  |          |        |
|-------------|----------------------------|----------|--------|
| Cat No.     | Product                    | Туре     | Size   |
| RR0411      | Yellow Fever Virus IgG/IgM | Cassette | 6cm*30 |

| mation                  |          |                                |
|-------------------------|----------|--------------------------------|
| oduct                   | Туре     | Size                           |
| low Fever Virus IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| low Fever Virus IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# Yellow Fever IgG/IgM/NS1



#### Introduction

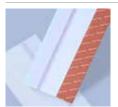
Bio-mapper Yellow Fever IgG/IgM and NSI Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of Yellow Fever IgG/IgM antibody and NSIantigen in human serum ,plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Yellow Fever viruses. Any reactive specimen with the Yellow Fever IgG/IgM+NSI antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

Yell

|                 |  | ( )                | 5  |   |   |
|-----------------|--|--------------------|--|---|---|
| Specification   | I  |                    |  | Result C NS1                            | $\begin{array}{c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$ |
| Intended Use    | Detection of Yellow Fever IgG/IgM and NS1                      | ••• <b>·</b>       | → ş                                      | lg                                      | G positive IgM positive positive NS1 positive   |
| Storage         | 2-30°C   | 1 drop of whole    | 2 drops of Buffer                        |   |   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      | blood/serum/plasma | 2 drops of builer                        |   |   |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) | Ordoring           | Information                              |   |   |
| Time to result  | 15-20min   |                    | IIIIOIIIIatioii                          |   |   |
| Time to result  | 15-201111  | Cat No.            | Product                                  | Туре                                    | Size  |
| Shelf life      | 2 years  | carnor             | induct                                   | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 5.20  |
| Sensitivity     | IgM:96.15% IgG:96.0% NS1:97.5%                                 | RR0411<br>RR0421   | Yellow Fever IgG/IgM<br>Yellow Fever NS1 | Cassette                                | 6cm*30cm,6.4cm*30cm,7.3cm*30cm  |
| Specifivity     | IgM:96.15% IgG:96.0% NS1:97.5%                                 | RR0411W<br>RR0421W | Yellow Fever IgG/IgM<br>Yellow Fever NS1 | Cassette                                | 6cm*30cm,6.4cm*30cm,7.3cm*30cm  |

RR0411W

# West Nile Fever Virus IgG/IgM



#### Introduction

Bio-mapper West Nile Fever Virus IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of anti-West Nile Fever Virus IgG and IgM in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with West Nile Fever Virus. Any reactive specimen with the West Nile Fever Virus IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

#### Specification

| opeenieeneen    | Specification  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of West Nile Fever Virus IgG/IgM                     |  |  |
| Storage         | 2-30°C   |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | IgM:97.83% , IgG: 98.0%  |  |  |
| Specifivity     | IgM:99.42% , IgG: 99.56%                                       |  |  |

|                    | -                 | Comminian<br>→ Result | C G M<br>Negative | West Nile Fever | C G M<br>West Nile Fever<br>IgM Positive |
|--------------------|-------------------|-----------------------|-------------------|-----------------|--|
| 1 drop of whole    |                   | C G M                 |                   | C G M           | C G M                                    |
| blood/serum/plasma | 2 drops of Buffer |                       | 1                 | nvalid          |  |

| Ordering In | Ordering Information          |          |                                |
|-------------|-------------------------------|----------|--------------------------------|
| Cat No.     | Product                       | Туре     | Size                           |
| RR1411      | West Nile Fever Virus IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RR1411W     | West Nile Fever Virus IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# West Nile Fever Virus Ag(NS1)



#### Introduction

Bio-mapper West Nile Fever Virus Ag (NSI) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of West Nile Fever Virus antigen (NSI Ag) in human serum ,plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with West Nile Fever Virus. Any reactive specimen with the West Nile Fever Virus Ag (NSI)Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |              |                                |          |                                |
|-----------------|--|--------------|--------------------------------|----------|--------------------------------|
| Intended Use    | Detection of West Nile Fever Virus Ag(NS1)                     | 90°_         | $\[ \rightarrow \] $           | → Re     | sult Negative Positive         |
| Storage         | 2-30°C   |              |                                |          |                                |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      | 1 drop of v  | thole                          |          |                                |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) | blood/serum/ | plasma 2 drops of Buffer       |          | Invalid                        |
| Time to result  | 15-20min   | Orderin      | g Information                  |          |                                |
| Shelf life      | 2 years  | Cat No.      | Product                        | Туре     | Size                           |
| Sensitivity     | 98.43%   | RR1421       | West Nile Fever Virus Ag (NS1) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| Specifivity     | 99.72%   | RR1421W      | West Nile Fever Virus Ag (NS1) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# West Nile Fever IgG/IgM/NS1



#### Introduction

Bio-mapper West Nile Fever IgG/IgM+NSI Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of West Nile Fever IgG/IgM antibody and NSIantigen in human serum ,plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with West Nile Fever viruses. Any reactive specimen with the West Nile Fever IgG/IgM+NSI antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |
|-----------------|--|
| Intended Use    | Detection of West Nile Fever IgG/IgM/NS1                       |
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | IgM:96.15% IgG:96.0% NS1:97.5%                                 |
| Specifivity     | IgM:96.15% IgG:96.0% NS1:97.5%                                 |

| I drop of whole<br>blood/serum/plasma | 2 drops of Buffer | Result | C SSI<br>Negative West N<br>IgG po | C G M C G M C G M C G M C G M C G M C G M C G M C G M C G M C G M C G M C G M C G M C G M C G M C G M C M C |
|---------------------------------------|-------------------|--------|------------------------------------|---|
| Ordering In                           | nformation        |        |                                    |   |
| Cat No.                               | Product           | Ту     | /pe                                | Size  |

| Cat No.            | Product  | Туре     | Size                           |
|--------------------|--|----------|--------------------------------|
| RR1411<br>RR1421   | West Nile Fever IgG/IgM<br>West Nile Fever NS1 | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RR1411W<br>RR1421W | West Nile Fever IgG/IgM<br>West Nile Fever NS1 | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# Leishmania IgG/IgM



#### Introduction

Bio-mapper Leishmania IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM to the subspecies of the Leishmania donovani (L. donovani), the Visceral leishmaniasis causative protozoans, in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of the disease of Visceral leishmaniasis. Any reactive specimen with theLeishmania IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

#### Specification

| •               |  |
|-----------------|--|
| Intended Use    | Detection of Leishmania IgG/IgM                                |
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | IgM: 91.2% , IgG: 92.9%  |
| Specifivity     | IgM: 99.5% , IgG: 99.0%  |

| 90' -                                 |                   | }<br>→ Result | C G M<br>Negative | C G M<br>Leishmania<br>IgG Positive | C G M<br>Leishmania<br>IgM Positive |
|---------------------------------------|-------------------|---------------|-------------------|-------------------------------------|-------------------------------------|
|                                       |                   | CGM           | CGM               | CGM                                 | CGM                                 |
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |               |                   | valid                               | $\bigcup$                           |

|  | Ordering Information |                    |          |                                |  |
|--|----------------------|--------------------|----------|--------------------------------|--|
|  | Cat No.              | Product            | Туре     | Size                           |  |
|  | RR0711               | Leishmania IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
|  | RR0711W              | Leishmania IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

BIO-MAPPER Uncut sheet



## Leishmania Ab



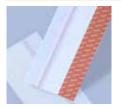
#### Introduction

Bio-mapper Leishimania Ab Rapid Test is a lateral flow immunoassay for the qualitative detection of antibodies including IgG, IgM, and IgA to the subspecies of the anti-Leishimania in human whole blood, serum, plasma or whole blood. This test is intended to be used as a screening test and as an aid in the diagnosis of the disease of Leishimania. Any reactive specimen with the Leishimania Ab Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |
|-----------------|--|
| Intended Use    | Detection of Leishimania Ab                                    |
| Storage         | 2-30℃  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | 91.2%  |
| Specifivity     | 99.5%  |

|  | Ordering Information |               |          |                                |  |  |
|--|----------------------|---------------|----------|--------------------------------|--|--|
|  | Cat No.              | Product       | Туре     | Size                           |  |  |
|  | RR0721               | Leishmania Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |
|  | RR0721W              | Leishmania Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |

# Filariasis IgG/IgM



#### Introduction

Bio-mapper Filariasis IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgC and IgM anti-lymphatic filarial parasites (W. Bancrofti and B. Malayi) in human whole blood, serum or plasma. This test is intended to be used as a screening test and as an aid in the diagnosis of infection with lymphatic filarial parasites. Any reactive specimen with the Filariasis IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  | - Isa  |                    |          |   |
|-----------------|--|--|--------------------|----------|---|
| Intended Use    | Detection of Filariasis IgG/IgM                                | 90-<br>1 drop of whole<br>blood/serum/plasma | → ¥                | -        | gative Filariasis Filariasis<br>IgG Positive IgM Positive |
| Storage         | 2-30℃  |  | C C                | G M C G  |   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  | 2 drops of Buffer  |          | Invalid   |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |                    |          |   |
| Time to result  | 15-20min   | Ordering In                                  | nformation         |          |   |
| Shelf life      | 2 years  | Cat No.                                      | Product            | Туре     | Size  |
| Sensitivity     | IgM: 98% , IgG: 98.21%   | RR0911                                       | Filariasis IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm                            |
| Specifivity     | IgM: 99.33% , IgG: 99.5%                                       | RR0911W                                      | Filariasis IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm                            |

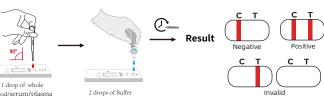
# **Filariasis Ab**



#### Introduction

Bio-mapper Filariasis Ab Rapid Test is a lateral flow immunoassay for the qualitative detection of antibodies including IgG, IgM, and IgA to the subspecies of the anti-lymphatic filarial parasites (W. Bancrofti and B. Malayi) in human whole blood, serum, plasma or whole blood. This test is intended to be used as a screening test and as an aid in the diagnosis of the disease of Filariasis. Any reactive specimen with the Filariasis Ab Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |
|-----------------|--|
| Intended Use    | Detection of Filariasis Ab                                     |
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | 91.2%  |
| Specifivity     | 99.5%  |



2 drops of Buffer blood/serum/plasma

|  | Ordering Information |               |          |                                |  |  |
|--|----------------------|---------------|----------|--------------------------------|--|--|
|  | Cat No.              | Product       | Туре     | Size                           |  |  |
|  | RR0921               | Filariasis Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |
|  | RR0921W              | Filariasis Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |



# Leptospira lgG/lgM



### Introduction

Bio-mapper Filariasis IgC/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgC and IgM anti-lymphatic filarial parasites (W. Bancrofti and B. Malayi) in human whole blood, serum or plasma. This test is intended to be used as a screening test and as an aid in the diagnosis of infection with lymphatic filarial parasites. Any reactive specimen with theFilariasis IgC/IgM Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |  |  |
|-----------------|--|--|--|--|
| Intended Use    | Detection of Leptospira IgG/IgM                                |  |  |  |
| Storage         | 2-30°C   |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |
| Time to result  | 15-20min   |  |  |  |
| Shelf life      | 2 years  |  |  |  |
| Sensitivity     | IgM: 90% , IgG: 100%   |  |  |  |
| Specifivity     | IgM: 99% , IgG:99%   |  |  |  |

| - 10°                                 |                   | Ceatrina<br>→ Result | C G M<br>Negative | Leptospira<br>IgG Positive | Leptospira<br>IgM Positive |
|---------------------------------------|-------------------|----------------------|-------------------|----------------------------|----------------------------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |                      |                   | C G M<br>nvalid            | C G M                      |

| Ordering | Ordering Information |          |                                |  |  |
|----------|----------------------|----------|--------------------------------|--|--|
| Cat No.  | Product              | Туре     | Size                           |  |  |
| RR1011   | Leptospira IgG/IgM   | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |
| RR1011W  | Leptospira IgG/IgM   | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |

# Leptospira Ab



### Introduction

Bio-mapper Leptospira Ab Rapid Test is a lateral flow immunoassay for the qualitative detection of antibodies including IgG, IgM, and IgA to the subspecies of the anti-lymphatic filarial parasites (W. Bancrofti and B. Malayi) in human whole blood,serum, plasma or whole blood. This test is intended to be used as a screening test and as an aid in the diagnosis of the disease of Filariasis. Any reactive specimen with the Filariasis Ab Rapid Test must be confirmed with alternative testing method(s).

| Specification   | I  |              |              |                   |          |                                |
|-----------------|--|--------------|--------------|-------------------|----------|--------------------------------|
| Intended Use    | Detection of Leptospira Ab                                     | 90° -        | Γ —          | → 🥂               | → Re     | sult Negative Positive         |
| Storage         | 2-30°C   |              |              |                   |          |                                |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      | 1 drop of w  | hole         |                   |          |                                |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) | blood/serum/ | plasma       | 2 drops of Buffer |          | Invalid                        |
| Time to result  | 15-20min   | Orderin      | g Inforn     | nation            |          |                                |
| Shelf life      | 2 years  | Cat No.      | Product      |                   | Туре     | Size                           |
| Sensitivity     | 91.2%  | RR1021       | Leptospira A | Ab                | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| Specifivity     | 99.5%  | RR1021W      | Leptospira A | Ab                | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

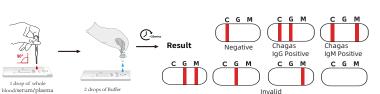
# Chagas IgG/IgM



### Introduction

Bio-mapper Chagas IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to chagas in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with chagas. Any reactive specimen with the chagas IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |  |  |
|-----------------|--|--|--|--|
| Intended Use    | Detection of Chagas IgG/IgM                                    |  |  |  |
| Storage         | 2-30℃  |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |
| Time to result  | 15-20min   |  |  |  |
| Shelf life      | 2 years  |  |  |  |
| Sensitivity     | IgM: 85.7% , IgG: 96.0%  |  |  |  |
| Specifivity     | IgM: 96.5% , IgG: 99.56%                                       |  |  |  |



| Ordering Information |                |          |                                |  |  |
|----------------------|----------------|----------|--------------------------------|--|--|
| Cat No.              | Product        | Туре     | Size                           |  |  |
| RR1111               | Chagas IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |
| RR1111W              | Chagas IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |

BIO-MAPPER Uncut sheet



# Chagas Ab



#### Introduction

Bio-mapper Chagas Ab Combo Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgG anti-Trypanosoma cruzi (T. cruzi) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with T. cruzi. Any reactive specimen with the Chagas Ab Combo Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |
|-----------------|--|
| Intended Use    | Detection of Chagas Ab   |
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | 92.9%  |
| Specifivity     | 100%   |

| 90°                                   |                   | Result | C T<br>Negative | Positive  |
|---------------------------------------|-------------------|--------|-----------------|-----------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |        |                 | c T<br>id |

| Ordering Information |           |          |                                |  |  |
|----------------------|-----------|----------|--------------------------------|--|--|
| Cat No.              | Product   | Туре     | Size                           |  |  |
| RR1121               | Chagas Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |
| RR1121W              | Chagas Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |

# Lyme IgG/IgM



### Introduction

Bio-mapper Lyme IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to Lyme in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with chagas. Any reactive specimen with the Lyme IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |  |  |
|-----------------|--|--|--|--|
| Intended Use    | Detection of Lyme IgG/IgM                                      |  |  |  |
| Storage         | 2-30°C   |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |
| Time to result  | 15-20min   |  |  |  |
| Shelf life      | 2 years  |  |  |  |
| Sensitivity     | IgM: 90.7% , IgG: 97.0%  |  |  |  |
| Specifivity     | IgM: 96.5% , IgG: 99.5%  |  |  |  |

| 90°                                   |                   | Cranini<br>→ Result | C G M<br>Negative | Lyme<br>IgG Positive | Lyme<br>LgM Positive |
|---------------------------------------|-------------------|---------------------|-------------------|----------------------|----------------------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer | C G M               |                   | nvalid               | C G M                |

|  | Ordering Information |              |          |                                |
|--|----------------------|--------------|----------|--------------------------------|
|  | Cat No.              | Product      | Туре     | Size                           |
|  | RR1511               | Lyme IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
|  | RR1511W              | Lyme IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

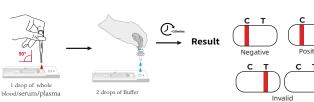
# Lyme Ab



### Introduction

Bio-mapper Lyme Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgG anti-Lyme in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Lyme. Any reactive specimen with the Lyme Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of Lyme Ab   |  |  |
| Storage         | 2-30°C   |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 95.9%  |  |  |
| Specifivity     | 99.2%  |  |  |



| Ordering | Ordering Information |          |                                |  |
|----------|----------------------|----------|--------------------------------|--|
| Cat No.  | Product              | Туре     | Size                           |  |
| RR1531   | Lyme Ab              | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RR1531W  | Lyme Ab              | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |



# Tsutsugamushi (Scrub Typhus) IgG/IgM



### Introduction

Bio-mapper Tsutsugamushi(Scrub typhus) IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to Tsutsugamushi(Scrub typhus) in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Tsutsugamushi(Scrub typhus). Any reactive specimen with the Tsutsugamushi(Scrub typhus) IgG/IgM Rapid Test must be confirmed with alternative testing method(s).



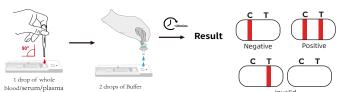
# Tsutsugamushi (Scrub Typhus) IgM



### Introduction

Bio-mapper Tsutsugamushi(Scrub typhus) IgM Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgM anti-Tsutsugamushi(Scrub typhus) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Tsutsugamushi(Scrub typhus). Any reactive specimen with the Tsutsugamushi(Scrub typhus) IgM Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification  |  |  |  |
|--|--|--|--|
| Intended Use   | Detection of Tsutsugamushi(Scrub typhus) IgM |  |  |
| Storage  | 2-30°C                                       |  |  |
| Specimen Type  | Whole Blood/ Serum/Plasma                    |  |  |
| Specimen Volume Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp ( |  |  |  |
| Time to result   | 15-20min                                     |  |  |
| Shelf life   | 2 years                                      |  |  |
| Sensitivity  | 92.9%  |  |  |
| Specifivity  | 99.1%  |  |  |



| Ordering Information |                                 |          |                                |
|----------------------|---------------------------------|----------|--------------------------------|
| Cat No.              | Product                         | Туре     | Size                           |
| RR1211               | Tsutsugamushi(Scrub typhus) IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RR1211W              | Tsutsugamushi(Scrub typhus) IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

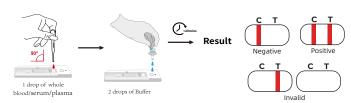
# Japanese Encephalitis (JEV) IgM



### Introduction

Bio-mapper Japanese encephalitis(JEV) IgM Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgM anti-Japanese encephalitis(JEV) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Japanese encephalitis(JEV). Any reactive specimen with the Japanese encephalitis(JEV) IgM Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of Japanese encephalitis(JEV) IgM                    |  |  |
| Storage 2-30°C  |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 92.9%  |  |  |
| Specifivity     | 99.1%  |  |  |



|  | Ordering Information |                                |          |                                |
|--|----------------------|--------------------------------|----------|--------------------------------|
|  | Cat No.              | Product                        | Туре     | Size                           |
|  | RR0611               | Japanese encephalitis(JEV) IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
|  | RR0611W              | Japanese encephalitis(JEV) IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

BIO-MAPPER Uncut sheet



# Japanese Encephalitis (JEV) Ag (NS1)



### Introduction

Bio-mapper Japanese encephalitis(JEV) Ag (NSI) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of Japanese encephalitis(JEV) antigen (NSI Ag) in human serum ,plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Japanese encephalitis(JEV). Any reactive specimen with the Japanese encephalitis(JEV) Ag (NSI)Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   | Specification  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of Japanese encephalitis(JEV) Ag(NS1)                |  |  |
| Storage         | 2-30°C   |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 98.43%   |  |  |
| Specifivity     | 99.72%   |  |  |

| 90°                                   | $\rightarrow$ $\xrightarrow{\mathbb{C}_{\text{closes}}}$ Res | ult Negative Positive |
|---------------------------------------|--|-----------------------|
| l drop of whole<br>blood/serum/plasma | 2 drops of Buffer  |                       |

| Orderin | Ordering Information                |          |                                |  |
|---------|-------------------------------------|----------|--------------------------------|--|
| Cat No. | Product                             | Туре     | Size                           |  |
| RR0621  | Japanese encephalitis(JEV) Ag (NS1) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RR0621W | Japanese encephalitis(JEV) Ag (NS1) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

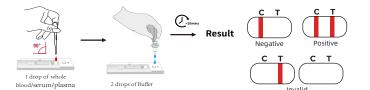
# Hantan Virus IgM



### Introduction

Bio-mapper Hantan Virus IgM Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgM anti-hantan virus in human serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Hantaviruses. Any reactive specimen with the Hantan Virus IgM Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of Hantan Virus IgM                                  |  |
| Storage         | 2-30°C   |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min   |  |
| Shelf life      | 2 years  |  |
| Sensitivity     | 95.5%  |  |
| Specifivity     | 99.6%  |  |



|  | Ordering Information |                  |          |                                |
|--|----------------------|------------------|----------|--------------------------------|
|  | Cat No.              | Product          | Туре     | Size                           |
|  | RR1311               | Hantan Virus IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
|  | RR1311W              | Hantan Virus IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

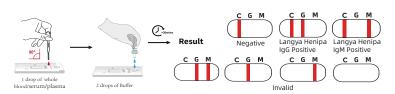
# Langya Henipa Virus IgG/IgM



### Introduction

Bio-mapper Langya Henipa Virus IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to Langya Henipa Virus in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Langya Henipa Virus. Any reactive specimen with the Langya Henipa Virus IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |  |  |
|-----------------|--|--|--|--|
| Intended Use    | Detection of Langya Henipa Virus IgG/IgM                       |  |  |  |
| Storage         | 2-30℃  |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |
| Time to result  | 15-20min   |  |  |  |
| Shelf life      | 2 years  |  |  |  |
| Sensitivity     | IgM: 94.83% , IgG: 96.0%                                       |  |  |  |
| Specifivity     | IgM: 99.42% , IgG: 99.56%                                      |  |  |  |



| Ordering Information |                             |          |                                |  |
|----------------------|-----------------------------|----------|--------------------------------|--|
| Cat No.              | Product                     | Туре     | Size                           |  |
| RR1611               | Langya Henipa Virus IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RR1611W              | Langya Henipa Virus IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |



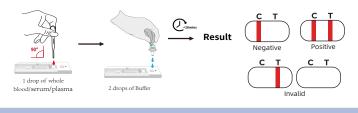
# Langya Henipa Virus IgM



### Introduction

Bio-mapper Langya Henipa Virus IgM Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgM anti-Langya Henipa Virus in human serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Langya Henipa Virus. Any reactive specimen with the Langya Henipa Virus IgM Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

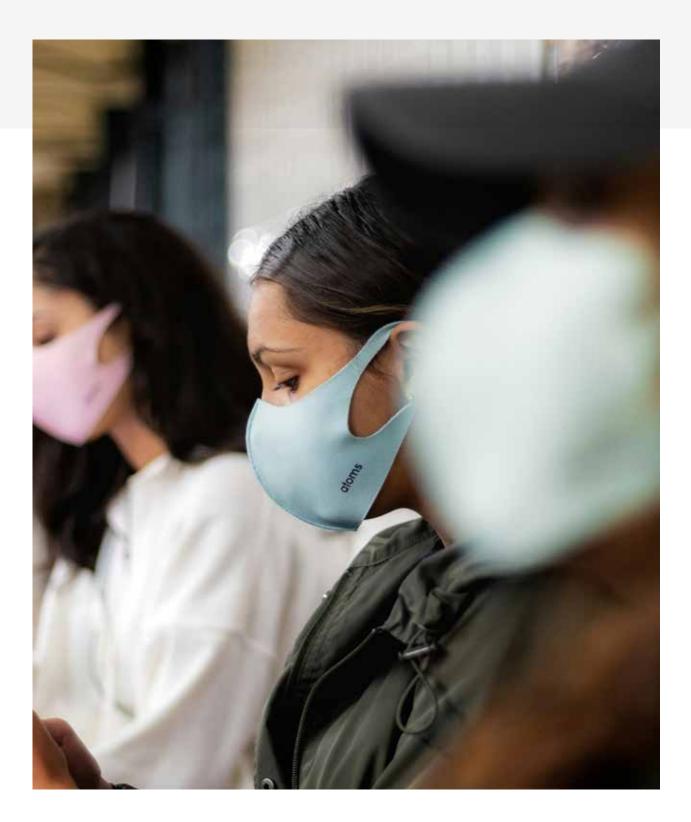
| Specification   |  |  |  |  |
|-----------------|--|--|--|--|
| Intended Use    | Detection of Langya Henipa Virus IgM                           |  |  |  |
| Storage         | 2-30°C   |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |
| Time to result  | 15-20min   |  |  |  |
| Shelf life      | 2 years  |  |  |  |
| Sensitivity     | 95.5%  |  |  |  |
| Specifivity     | 99.6%  |  |  |  |



| Ordering Information |                         |          |                                |  |  |
|----------------------|-------------------------|----------|--------------------------------|--|--|
| Cat No.              | Product                 | Туре     | Size                           |  |  |
| RR1621               | Langya Henipa Virus IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |
| RR1621W              | Langya Henipa Virus IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |



# **Respiratory Diseases**

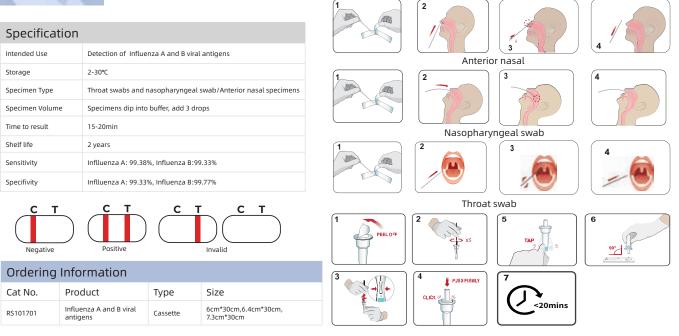


# Influenza A/B Ag



### Introduction

Bio-mapper Influenza A+B Antigen Rapid Test Kit is a rapid visual immunoassay for the qualitative, presumptive detection of influenza A and B viral antigens form throat swabs nasopharyngeal swab and Anterior nasal swab specimens. The test is intended for use as an aid in the rapid differential diagnosis of acute influenza type A and type B virus Antigen infection.



# Influenza A Ag



### Introduction

Bio-mapper Influenza A Antigen Rapid Test Kit is a rapid visual immunoassay for the qualitative, presumptive detection of influenza A viral antigens form throat swabs nasopharyngeal swab and Anterior nasal swab specimens. The test is intended for use as an aid in the rapid differential diagnosis of acute influenza type A virus Antigen infection.

|   |                          |                    |                                | 1          | 2               |   |  |
|---|--------------------------|--------------------|--------------------------------|------------|-----------------|---|--|
| Specificat  | Specification            |                    |                                |            | 180             |   |  |
| Intended Use  | Detection of             | Influenza A vira   | l antigens                     |            |                 |   |  |
| Storage   | 2-30°C                   |                    |                                |            | Anterio         | or nasal  |  |
| Specimen Type   | Throat swab<br>specimens | os nasopharynge    | al swab, Anterior nasal swab   |            |                 |   |  |
| Specimen Volum  | Specimens of             | dip into buffer, a | dd 3 drops                     |            | [ [ <b>?</b> ]] |   |  |
| Time to result  | 15-20min                 |                    |                                |            |                 |   |  |
| Shelf life  | 2 years                  |                    |                                |            | Nasophary       | /ngeal swab                                       |  |
| Sensitivity   | 99.33%                   |                    |                                |            |                 |   |  |
| Specifivity   | 99.77%                   |                    |                                |            |                 |   |  |
| ст  | с ·                      | т                  | тст                            |            | Throat          | swab  |  |
| C     T     C     T     C     T       Negative     Positive     Invalid     Invalid     Invalid |                          |                    |                                | 1 PEEL OFF | 2               | 5<br>TAP<br>C C C C C C C C C C C C C C C C C C C |  |
| Ordering Information  |                          |                    | 3                              |            |                 |   |  |
| Cat No.   | Product                  | Туре               | Size                           |            |                 | <pre>20mins</pre>                                 |  |
| RS101702  | Influenza A Ag           | Cassette           | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |            |                 |   |  |



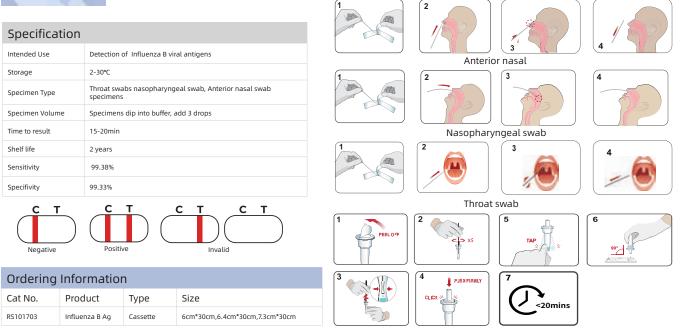
# Influenza B Ag

BIO-MAPPER



### Introduction

Bio-mapper Influenza B Antigen Rapid Test Kit is a rapid visual immunoassay for the qualitative, presumptive detection of influenza B viral antigens form throat swabs nasopharyngeal swab and Anterior nasal swab specimens. The test is intended for use as an aid in the rapid differential diagnosis of acute influenza type B virus Antigen infection.



# SARS-CoV-2/Influenza A/B Ag



### Introduction

Bio-mapper SARS-CoV-2/Influenza A/B Antigen Rapid Test Kit is a rapid visual immunoassay for the qualitative, presumptive detection of influenza A/B and SARS-CoV-2 viral antigens form throat swabs nasopharyngeal swab and Anterior nasal swab specimens. The test is intended for use as an aid in the rapid differential diagnosis of acute influenza type A/B virus and SARS-CoV-2 Antigen infection.

|  |                                 |                    |                                 | 1            | 2      | $\neg$         |  |
|--|---------------------------------|--------------------|---------------------------------|--------------|--------|----------------|--|
| Specification  |                                 |                    |                                 |              |        |                |  |
| Intended Use   | Detection of                    | SARS-CoV-2/In      | fluenza A/B Ag viral antigens   |              | 1/57   |                |  |
| Storage  | 2-30°C                          |                    |                                 |              | Ant    | terior nasal   |  |
| Specimen Type  | Throat swab<br>specimens        | os nasopharynge    | al swab, Anterior nasal swab    | 1            | 2      | 3              |  |
| Specimen Volum   | e Specimens o                   | dip into buffer, a | dd 3 drops                      |              |        |                |  |
| Time to result   | 15-20min                        |                    |                                 |              |        |                |  |
| Shelf life   | 2 years                         |                    |                                 |              | Nasoph | naryngeal swab |  |
| Sensitivity  | SARS-CoV-2                      | : 99.75%, Influer  | iza A:99.38%,Influenza B:99.33% |              |        |                |  |
| Specifivity  | SARS-CoV-2                      | : 100%, Influenz   | a A:99.77%,Influenza B:99.33%   |              |        |                |  |
| CI   | BAN CBA                         | N СВА              |                                 |              |        |                |  |
|  |                                 |                    |                                 |              | Thr    | oat swab       |  |
| Negative<br>C B A N<br>C B A N<br>C B A N<br>C B A N<br>Invalid<br>C B A N<br>C B A N |                                 |                    |                                 |              |        |                |  |
| Ordering Information   |                                 |                    | 3                               | 4 PUSH FIRMI | 7      |                |  |
| Cat No.  | Product                         | Туре               | Size                            |              |        |                |  |
| RS101801   | SARS-CoV-2/<br>Influenza A/B Ag | Cassette           | 6cm*30cm,6.4cm*30cm,7.3cm*30cm  |              |        | <pre></pre>    |  |

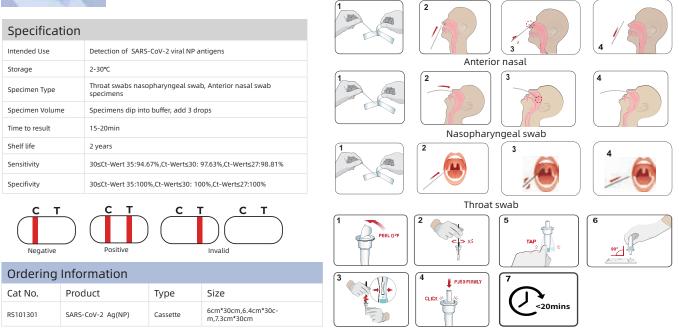


# SARS-CoV-2 Ag (NP)



### Introduction

Bio-mapper SARS-CoV-2 Antigen Rapid Test Kit is a lateral flow chromatographic immunoassay for the qualitative detection of Novel coronavirus in human swab (oropharyngeal swab, nasopharyngeal swabs and Anterior nasal swab). It is suitable for the auxiliary diagnosis of SARS-COV-2 virus infection.



# SARS-CoV-2 Ag (NP)



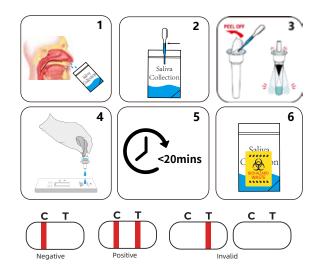
### Introduction

Bio-mapper SARS-CoV-2 Antigen Rapid Test Kit is a lateral flow chromatographic immunoassay for the qualitative detection of Novel coronavirus in human saliva and sputum specimen . It is suitable for the auxiliary diagnosis of SARS-COV-2 virus infection.

#### Specification

| Intended Use    | Detection of SARS-CoV-2 viral NP antigens                 |
|-----------------|---|
| Storage         | 2-30°C  |
| Specimen Type   | saliva or sputum specimens                                |
| Specimen Volume | Specimens dip into buffer, add 3 drops                    |
| Time to result  | 15-20min  |
| Shelf life      | 2 years   |
| Sensitivity     | 30≤Ct-Wert 35:94.67%,Ct-Wert≤30: 97.63%,Ct-Wert≤27:98.81% |
| Specifivity     | 30≤Ct-Wert 35:100%,Ct-Wert≤30: 100%,Ct-Wert≤27:100%       |

| Ordering Information |                   |          |                                     |  |
|----------------------|-------------------|----------|-------------------------------------|--|
| Cat No.              | Product           | Туре     | Size                                |  |
| RS101303             | SARS-CoV-2 Ag(NP) | Cassette | 6cm*30cm,6.4cm*30c-<br>m,7.3cm*30cm |  |



BIO-MAPPER 33 Uncut sheet

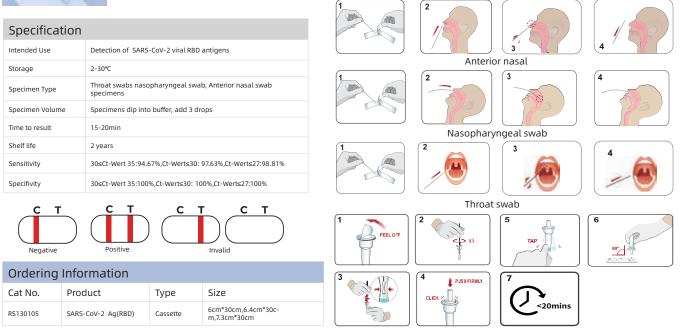


# SARS-CoV-2 Ag (RBD)



### Introduction

Bio-mapper SARS-CoV-2 Antigen Rapid Test Kit is a lateral flow chromatographic immunoassay for the qualitative detection of Novel coronavirus in human swab (oropharyngeal swab, nasopharyngeal swabs and Anterior nasal swab). It is suitable for the auxiliary diagnosis of SARS-COV-2 virus infection.



# SARS-CoV-2 lgG/lgM



### Introduction

Bio-mapper SARS-CoV-2 Virus IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to SARS-CoV-2 Virus in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with SARS-CoV-2 Virus. Any reactive specimen with the SARS-CoV-2 Virus IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  | -   |                                 | Comins                   | C G      |  |
|-----------------|--|-----|---------------------------------|--------------------------|----------|--|
| Intended Use    | Detection of SARS-CoV-2 Virus IgG/IgM                          | `   | 90"                             | $\rightarrow$ $$ Result  | Negati   | ive SARS-CoV-2 SARS-CoV-2<br>IgG Positive IgM Positive |
| Storage         | 2-30°C   | / 3 |                                 | CG                       | M C G    |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |     | drop of whole<br>I/serum/plasma | 2 drops of Buffer        |          | Invalid  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |     |                                 |                          |          |  |
| Time to result  | 15-20min   | 0   | rdering                         | Information              |          |  |
| Shelf life      | 2 years  | Cá  | at No.                          | Product                  | Туре     | Size   |
| Sensitivity     | IgM: 94.83% , IgG: 96.0%                                       | RS  | 101101                          | SARS-CoV-2 Virus IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm                         |
| Specifivity     | IgM: 99.42% , IgG: 99.56%                                      | RS  | 101101W                         | SARS-CoV-2 Virus IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm                         |



# SARS-CoV-2 IgG/IgM/IgA



### Introduction

Bio-mapper SARS-CoV-2 Virus IgG/IgM/IgA Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG , IgM and IgA antibody to SARS-CoV-2 Virus in human whole blood, serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with SARS-CoV-2 Virus. Any reactive specimen with the SARS-CoV-2 Virus IgG/IgM/IgA Rapid Test must be confirmed with alternative testing method(s).

| Specification   | - Ra   |                                       |          |
|-----------------|--|---------------------------------------|----------|
| Intended Use    | Detection of SARS-CoV-2 Virus IgG/IgM /IgA                     | 90°                                   | <b>→</b> |
| Storage         | 2-30°C   |                                       |          |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      | 1 drop of whole<br>blood/serum/plasma |          |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |                                       |          |
| Time to result  | 15-20min   | Ordering                              | Info     |
| Shelf life      | 2 years  | Cat No.                               | Pro      |
| Sensitivity     | IgM: 94.83% , IgG: 96.0% , IgA:97%                             | RS101201                              | SARS     |
| Specifivity     | IgM: 99.42% , IgG: 99.56%,IgA:99.8%                            | RS101201W                             | SARS     |

|                                       | → ~ <b></b>       | Result Negative SARS-CoV-2<br>IgG Positive IgG Positive IgA Positive IgA Positive |
|---------------------------------------|-------------------|---|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer | C G M A C G M A C G M A C G M A   |

| Ordering Information |                              |          |                                |  |  |
|----------------------|------------------------------|----------|--------------------------------|--|--|
| Cat No.              | Product                      | Туре     | Size                           |  |  |
| RS101201             | SARS-CoV-2 Virus IgG/IgM/IgA | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |
| RS101201W            | SARS-CoV-2 Virus IgG/IgM/IgA | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |

# SARS-CoV-2 Neutralizing Ab



### Introduction

The SARS-CoV-2 Neutralizing Antibody Rapid Test Kit (Colloidal Gold) is a lateral flow chromatographic immunoassay for the qualitative detection of Novel coronavirus Neutralizing Antibody in human serum, plasma and whole blood. It is suitable for the auxiliary diagnosis of SARS-COV-2 Neutralizing Antibody after vaccine.

| Specification   |  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of SARS-CoV-2 viral Neutralizing Ab                  |  |  |
| Storage         | 2-30°C   |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 98.5%  |  |  |
| Specifivity     | 99.75%   |  |  |



| Ordering  | Ordering Information       |          |                                |  |  |  |
|-----------|----------------------------|----------|--------------------------------|--|--|--|
| Cat No.   | Product                    | Туре     | Size                           |  |  |  |
| RS101401  | SARS-CoV-2 Neutralizing Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |  |
| RS101401W | SARS-CoV-2 Neutralizing Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |  |

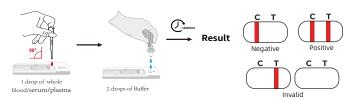
# SARS-CoV-2 RBD IgG



### Introduction

The SARS-CoV-2 RBD IgG Rapid Test Kit (Colloidal Gold) is a lateral flow chromatographic immunoassay for the qualitative detection of Novel coronavirus RBD IgG Antibody in human serum, plasma and whole blood. It is suitable for the auxiliary diagnosis of SARS-COV-2 RBD IgG Antibody after vaccine.

| Specification   |  |  |  |  |
|-----------------|--|--|--|--|
| Intended Use    | Detection of SARS-CoV-2 viral RBD IgG Ab                       |  |  |  |
| Storage         | 2-30°C   |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |
| Time to result  | 15-20min   |  |  |  |
| Shelf life      | 2 years  |  |  |  |
| Sensitivity     | 98.5%  |  |  |  |
| Specifivity     | 99.75%   |  |  |  |



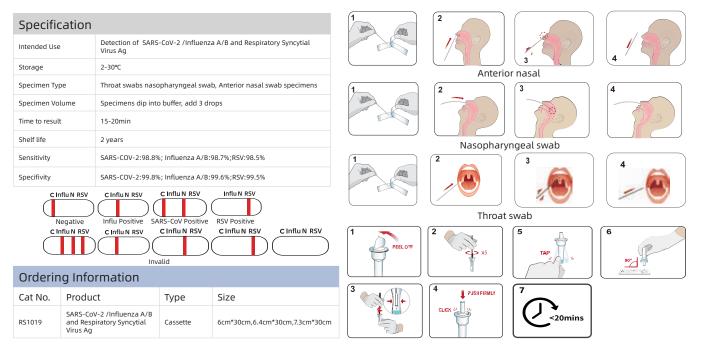
| Ordering Information |                       |          |                                |  |
|----------------------|-----------------------|----------|--------------------------------|--|
| Cat No.              | Product               | Туре     | Size                           |  |
| RS101501             | SARS-CoV-2 RBD IgG Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |
| RS101501W            | SARS-CoV-2 RBD IgG Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

### SARS-CoV-2 / Influenza A/B/Respiratory Syncytial Virus Ag



#### Introduction

Bio-mapper SARS-CoV-2 /Influenza A/B and Respiratory Syncytial Virus Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to SARS-CoV-2 /Influenza A/B and Respiratory Syncytial Virus in human swab. It is intended to be used as a screening test and as an aid in the diagnosis of infection with SARS-CoV-2 /Influenza A/B and Respiratory Syncytial Virus. Any reactive specimen with the SARS-CoV-2 /Influenza A/B and Respiratory Syncytial Virus Antigen Rapid Test must be confirmed with alternative testing method(s).



# **Respiratory Syncytial Virus Ag**



### Introduction

Bio-mapper Respiratory Syncytial Virus Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Respiratory Syncytial Virus in human swab. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Respiratory Syncytial Virus. Any reactive specimen with the Respiratory Syncytial Virus Antigen Rapid Test must be confirmed with alternative testing method(s).

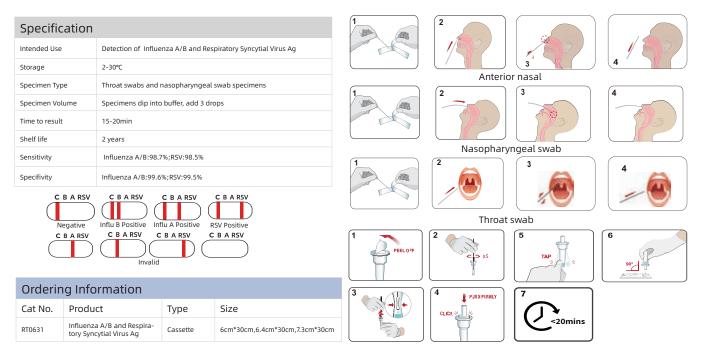
|                |                                   |                   |                                | 1 | 2        |             |          |  |
|----------------|-----------------------------------|-------------------|--------------------------------|---|----------|-------------|----------|--|
| Specification  |                                   |                   | 1/2/2/                         |   | 180      |             |          |  |
| Intended Use   | Detection of Res                  | biratory Syncytia | al Virus Ag                    |   |          |             |          |  |
| Storage        | 2-30°C                            |                   |                                |   |          | or nasal    |          |  |
| Specimen Type  | Throat swabs nas<br>specimens     | opharyngeal sv    | ab, Anterior nasal swab        | 1 | 2        |             | 4        |  |
| Specimen Volum | e Specimens dip int               | o buffer, add 3   | drops                          |   | 23       |             |          |  |
| Time to result | 15-20min                          |                   |                                |   | Nasophar | yngeal swab |          |  |
| Shelf life     | 2 years                           |                   |                                | 1 | 2        | 3           | 4        |  |
| Sensitivity    | 98.5%                             |                   |                                |   |          |             | 4        |  |
| Specifivity    | 99.5%                             |                   |                                |   |          | ו•          | ~ 🕙      |  |
| ст             | ст                                | с                 | тст                            |   | Throa    | t swab      |          |  |
| Negative       | Positive                          |                   | Invalid                        |   | 2 x5     |             | 6<br>90* |  |
| Ordering       | Information                       |                   |                                | 3 |          | 7           |          |  |
| Cat No.        | Product                           | Туре              | Size                           |   |          |             |          |  |
| RT0611         | Respiratory Syncytial<br>Virus Ag | Cassette          | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |   |          | <20mins     |          |  |

# Influenza A/B/Respiratory Syncytial Virus Ag



#### Introduction

Bio-mapper Influenza A/B and Respiratory Syncytial Virus Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Influenza A/B and Respiratory Syncytial Virus in human swab. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Influenza A/B and Respiratory Syncytial Virus. Any reactive specimen with the Influenza A/B and Respiratory Syncytial Virus Antigen Rapid Test must be confirmed with alternative testing method(s).



# **Adenovirus Ag**



### Introduction

Bio-mapper Adenvirus Virus Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Adenvirus Virus in human swab. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Adenvirus Virus. Any reactive specimen with the Adenvirus Virus Antigen Rapid Test must be confirmed with alternative testing method(s).

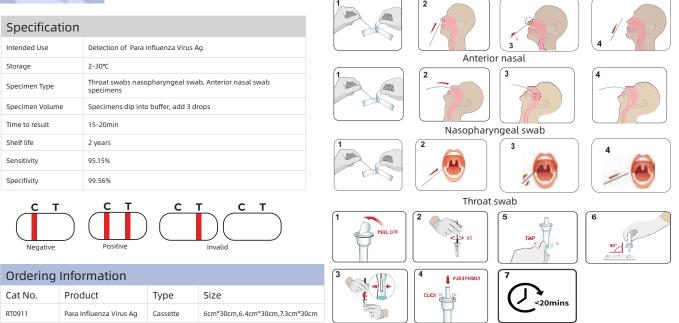
|                 |                               |                  |                              | 1          | 2               |  |  |
|-----------------|-------------------------------|------------------|------------------------------|------------|-----------------|--|--|
| Specificat      | ion                           |                  |                              |            | 1/5/2/          |  |  |
| Intended Use    | Detection of Ad               | envirus Virus Ag | 3                            |            |                 |  |  |
| Storage         | 2-30°C                        |                  |                              | (          | Ante            |  |  |
| Specimen Type   | Throat swabs nat<br>specimens | sopharyngeal s   | wab, Anterior nasal swab     |            |                 |  |  |
| Specimen Volume | Specimens dip in              | to buffer, add 3 | drops                        |            |                 |  |  |
| Time to result  | 15-20min                      |                  |                              |            | Nasopha         |  |  |
| Shelf life      | 2 years                       |                  |                              | 1          | 2               |  |  |
| Sensitivity     | 30≤Ct-Wert 35:97              | 7.56%,Ct-Wert≤3  | 0: 99.17%,Ct-Wert≤27:100%    |            |                 |  |  |
| Specifivity     | 30≤Ct-Wert 35:99              | 9.44%,Ct-Wert≤   | 10: 99.68%,Ct-Wert≤27:99.63% |            | //              |  |  |
| ст              | ст                            | c                | тст                          |            | Thro            |  |  |
| Negative        | Positive                      |                  | Invalid                      | 1 PEEL OFF | 2               |  |  |
| Ordering I      | nformation                    |                  |                              | 3          | 4 J PUSH FIRMLY |  |  |
| Cat No.         | Product                       | Туре             | Size                         |            |                 |  |  |
| cat No.         |                               |                  |                              |            |                 |  |  |

# Para Influenza Virus Ag



### Introduction

Bio-mapper Para Influenza Virus Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Para Influenza Virus in human swab. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Para Influenza Virus. Any reactive specimen with the Para Influenza Virus Antigen Rapid Test must be confirmed with alternative testing method(s).



# Mycobacterium Tuberculosis (TB)IgG/IgM

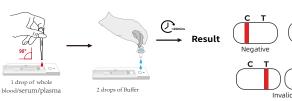


### Introduction

Bio-mapper Mycobacterium Tuberculosis(TB) IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to Mycobacterium Tuberculosis(TB) in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Mycobacterium Tuberculosis(TB). Any reactive specimen with the Mycobacterium Tuberculosis(TB)IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

Orderin

| Specification   |  |
|-----------------|--|
| Intended Use    | Detection of Mycobacterium Tuberculosis (TB) IgG/IgM           |
| Storage         | 2-30℃  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | IgM: 85.7% , IgG: 88.6%  |
| Specifivity     | IgM: 96.5% , IgG: 96.5%  |



Positive

| ٦Ģ | g Information |      |      |
|----|---------------|------|------|
|    | Product       | Туре | Size |

| Cat No. | Product                                | Туре     | Size                           |
|---------|--|----------|--------------------------------|
| RF0311  | Mycobacterium Tuberculosis(TB) IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RF0311  | Mycobacterium Tuberculosis(TB) IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



# Mycobacterium Tuberculosis (TB) Ab



### Introduction

Bio-mapper Mycobacterium Tuberculosis(TB) Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of antibody anti-Mycobacterium Tuberculosis((TB) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Mycobacterium Tuberculosis(TB). Any reactive specimen with the Mycobacterium Tuberculosis(TB) Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |            |                                   | C-20mins |                                |  |
|-----------------|--|------------|-----------------------------------|----------|--------------------------------|--|
| Intended Use    | Detection of Mycobacterium Tuberculosis(TB) Ab                 | -Z         | ⅔ > > -                           | Resul    |                                |  |
| Storage         | 2-30°C   | 90°        |                                   |          | Negative Positive              |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      | -          | of whole                          |          |                                |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) | blood/seru | m/plasma 2 drops of Buffer        |          | Invalid                        |  |
| Time to result  | 15-20min   |            |                                   |          |                                |  |
| Shelf life      | 2 years  | Orderin    | g Information                     |          |                                |  |
| Sensitivity     | 98.84%   | Cat No.    | Product                           | Туре     | Size                           |  |
| Specifivity     | 98.91%   | RF0321     | Mycobacterium Tuberculosis(TB) Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

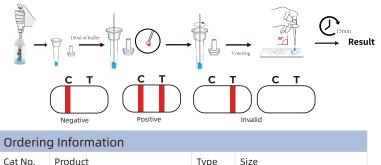
# Mycobacterium Tuberculosis (TB) Ag



### Introduction

Bio-mapper Mycobacterium Tuberculosis(TB) Ag Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of Mycobacterium Tuberculosis(TB) in human sputum,bronchial washing,lung washing. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Mycobacterium Tuberculosis(TB). Any reactive specimen with the Mycobacterium Tuberculosis(TB) Ag Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |  |
|-----------------|--|--|--|--|
| Intended Use    | Detection of Mycobacterium Tuberculosis(TB) Ag |  |  |  |
| Storage         | 2-30°C   |  |  |  |
| Specimen Type   | sputum,bronchial washing,lung washing          |  |  |  |
| Specimen Volume | 100µL of liquid cultures                       |  |  |  |
| Time to result  | 15-20min                                       |  |  |  |
| Shelf life      | 2 years  |  |  |  |



Cassette

6cm\*30cm,6.4cm\*30cm,7.3cm\*30cm

# Mycobacterium Pneumoniae (MP)IgG/IgM

RF0331



### Introduction

Bio-mapper Mycobacterium pneumoniae(MP)IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to Mycobacterium pneumoniae(MP)in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Mycobacterium pneumoniae(MP). Any reactive specimen with the Mycobacterium pneumoniae(MP)IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

Mycobacterium Tuberculosis(TB) Aq

| Specification   |  |
|-----------------|--|
| Intended Use    | Detection of Mycobacterium pneumoniae(MP) IgG/IgM              |
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | IgM: 90.0% , IgG:100%  |
| Specifivity     | IgM: 99% , IgG: 99%  |

|                                       |                   | Communitation Result | C G M<br>Negative | MP IgG Positive | MP IgM Positive |
|---------------------------------------|-------------------|----------------------|-------------------|-----------------|-----------------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer | C G M                |                   | nvalid          | C G M           |

| Orderi  | ng Information                       |          |                                |
|---------|--------------------------------------|----------|--------------------------------|
| Cat No. | Product                              | Туре     | Size                           |
| RF0631  | Mycobacterium pneumoniae(MP) IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# Mycobacterium Pneumoniae (MP) IgG Ab



#### Introduction

Bio-mapper Mycobacterium pneumoniae(MP)IgG Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgG antibody anti-Mycobacterium pneumoniae(MP)in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Mycobacterium pneumoniae(MP). Any reactive specimen with the Mycobacterium pneumoniae(MP) IgG Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

#### Specification

| Intended Use    | Detection of Mycobacterium pneumoniae(MP) IgG Ab               |
|-----------------|--|
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | 99.84%   |
| Specifivity     | 98.91%   |



| Orderin | g Information                       |          |                                |
|---------|-------------------------------------|----------|--------------------------------|
| Cat No. | Product                             | Туре     | Size                           |
| RF0621  | Mycobacterium pneumoniae(MP) IgG Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# Mycobacterium Pneumoniae (MP) IgM Ab



#### Introduction

Bio-mapper Mycobacterium pneumoniae(MP)IgG Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgG antibody anti-Mycobacterium pneumoniae(MP)in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Mycobacterium pneumoniae(MP). Any reactive specimen with the Mycobacterium pneumoniae(MP) IgG Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

#### Specification

| Intended Use    | Detection of Mycobacterium pneumoniae(MP) IgM Ab               |
|-----------------|--|
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | 90%  |
| Specifivity     | 99.91%   |

| 90-                                   |                   | Result | Negative Positive  |
|---------------------------------------|-------------------|--------|--------------------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |        | C T C T<br>Invalid |

### Ordering Information

| Cat No. | Product                             | Туре     | Size                           |
|---------|-------------------------------------|----------|--------------------------------|
| RF0611  | Mycobacterium pneumoniae(MP) IgM Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

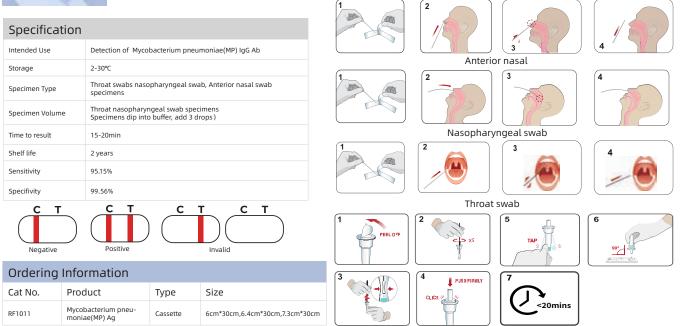


# Mycobacterium Pneumoniae (MP) Ag



### Introduction

Bio-mapper Mycobacterium pneumoniae(MP) Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Mycobacterium pneumoniae(MP) in human swab. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Mycobacterium pneumoniae(MP). Any reactive specimen with the Mycobacterium pneumoniae(MP) Antigen Rapid Test must be confirmed with alternative testing method(s).



# Chlamydia Pneumoniae (CPn) IgG/IgM

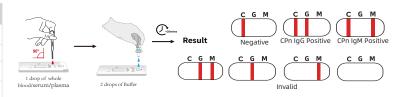


### Introduction

Bio-mapper Chlamydia pneumoniae(CPn)IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to Chlamydia pneumoniae(CPn)in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Chlamydia pneumoniae(CPn). Any reactive specimen with the Chlamydia pneumoniae(CPn)IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

#### Specification

| Intended Use    | Detection of Chlamydia pneumoniae(CPn) IgG/IgM                 |
|-----------------|--|
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | IgM: 90.0% , IgG:100%  |
| Specifivity     | IgM: 99% , IgG: 99%  |



| Orderi  | ng Information                    |          |                                |
|---------|-----------------------------------|----------|--------------------------------|
| Cat No. | Product                           | Туре     | Size                           |
| RF0731  | Chlamydia pneumoniae(CPn) IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



# Chlamydia Pneumoniae (CPn) IgG Ab



### Introduction

Bio-mapper Chlamydia pneumoniae(CPn)IgG Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgG antibody anti-Chlamydia pneumoniae(CPn)in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Chlamydia pneumoniae(CPn). Any reactive specimen with the Chlamydia pneumoniae(CPn) IgG Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |                      | $\overline{\mathcal{M}}$                | $\sim 0$                        | <20mins  |                                |  |
|-----------------|--|----------------------|---|---------------------------------|----------|--------------------------------|--|
| Intended Use    | Detection of Chlamydia pneumoniae(CPn) IgG Ab                  | 7                    | 矛 _                                     | $\rightarrow$ $\bigcirc$ $\sim$ |          |                                |  |
| Storage         | 2-30°C   | 1 drop of whole      |   | _                               |          | Negative Positive              |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |                      |   | mr ho.                          |          |                                |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) | blood/seru           | blood/serum/plasma                      |                                 |          | Invalid                        |  |
| Time to result  | 15-20min   |                      |   |                                 |          |                                |  |
| Shelf life      | 2 years  | Ordering Information |   |                                 |          |                                |  |
| Sensitivity     | 99.84%   | Cat No.              | Product                                 |                                 | Туре     | Size                           |  |
| Specifivity     | 98.91%   | RF0721               | RF0721 Chlamydia pneumoniae(CPn) IgG Ab |                                 | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

# Chlamydia Pneumoniae (CPn) IgM Ab



### Introduction

Bio-mapper Chlamydia pneumoniae(CPn)IgM Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgM antibody anti-Chlamydia pneumoniae(CPn)in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Chlamydia pneumoniae(CPn). Any reactive specimen with the Chlamydia pneumoniae(CPn) IgM Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |            | $\mathbb{R}$ $\frown$ $\sigma$          | <20mins |                                |
|-----------------|--|------------|---|---------|--------------------------------|
| Intended Use    | Detection of Chlamydia pneumoniae(CPn) IgM Ab                  | 2          |   | Result  |                                |
| Storage         | 2-30°C   | 90°        |   |         | Negative Positive              |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |            | of whole                                |         |                                |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) | blood/seru | blood/serum/plasma 2 drops of Buffer    |         | Invalid                        |
| Time to result  | 15-20min   |            |   |         |                                |
| Shelf life      | 2 years  | Orderin    | g Information                           |         |                                |
| Sensitivity     | 90%  | Cat No.    | Product                                 | Туре    | Size                           |
| Specifivity     | 99.91%   | RF0711     | RF0711 Chlamydia pneumoniae(CPn) IgM Ab |         | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# Legionella Pneumophila Ag



### Introduction

Bio-mapper Legionella pneumophila Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Legionella pneumophila in human urine. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Legionella pneumophila . Any reactive specimen with the Legionella pneumophila Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  | n       | PEEL OFF  | $\langle - \rangle$ |                                |
|-----------------|--|---------|---|---------------------|--------------------------------|
| Intended Use    | Detection of Legionella pneumophila Ag | Y       |   | 5                   |                                |
| Storage         | 2-30°C                                 | OTTE    |   | Į,                  | Negative Positive              |
| Specimen Type   | Urine specimens                        |         | $\rightarrow$ $\rightarrow$ $\rightarrow$ $\rightarrow$ |                     |                                |
| Specimen Volume | Specimens dip into buffer, add 3 drops |         |   |                     | Invalid                        |
| Time to result  | 15-20min                               |         |   |                     |                                |
| Shelf life      | 2 years                                | Orderin | ng Information  |                     |                                |
| Sensitivity     | 96.97%                                 | Cat No. | Product   | Туре                | Size                           |
| Specifivity     | 99.49%                                 | RE0811  | Legionella pneumophila. Ag                              | Cassette            | 6cm*30cm.6.4cm*30cm.7.3cm*30cm |

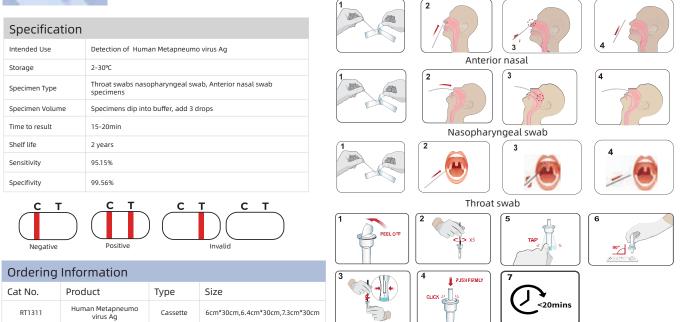


# Human Metapneumo Virus Ag



### Introduction

Bio-mapper Human Metapneumo virus Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Human Metapneumo virus in human swab. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Human Metapneumo virus. Any reactive specimen with the Human Metapneumo virus Antigen Rapid Test must be confirmed with alternative testing method(s).



# Human Boca Virus Ag



### Introduction

Bio-mapper Human Boca virus Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Human Boca virus in human swab. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Human Boca virus. Any reactive specimen with the Human Boca virus Antigen Rapid Test must be confirmed with alternative testing method(s).

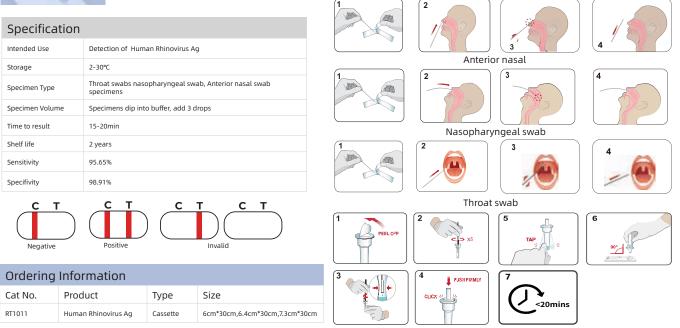
|                      | 2                             |                  |                                | 1             | 2         |                   |           |
|----------------------|-------------------------------|------------------|--------------------------------|---------------|-----------|-------------------|-----------|
| Specifica            | Specification                 |                  |                                |               | 1/2/2/    | 10                | 1 32      |
| Intended Use         | Detection of Hum              | nan Boca virus . | Ag                             |               | Anterio   | 3                 |           |
| Storage              | 2-30°C                        |                  |                                |               |           |                   |           |
| Specimen Type        | Throat swabs nas<br>specimens | opharyngeal s    | wab, Anterior nasal swab       | 1             |           |                   | 4         |
| Specimen Volun       | ne Specimens dip int          | to buffer, add 3 | drops                          |               |           | 23                | 23        |
| Time to result       | 15-20min                      |                  |                                |               | Nasopharv | ngeal swab        |           |
| Shelf life           | 2 years                       |                  |                                | 1             | 2         | 3                 | 4         |
| Sensitivity          | 96.97%                        |                  |                                |               |           |                   | 4         |
| Specifivity          | 99.49%                        |                  |                                |               |           |                   | ) ( 🛩 💙 ) |
| ст                   | - ст                          | с                | тст                            |               | Throat    | swab              |           |
| Negative             | Positive                      |                  | Invalid                        | PEEL OT       | 2 ×5      | 5<br>TAP          | 6<br>90°  |
| Ordering Information |                               |                  | 3                              | 4 PUSH FIRMLY |           |                   |           |
| Cat No.              | Product                       | Туре             | Size                           |               |           | <pre>20mins</pre> |           |
| RT1111               | Human Boca virus Ag           | Cassette         | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |               |           |                   |           |

# Human Rhinovirus Ag



### Introduction

Bio-mapper Human Rhinovirus Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Human Rhinovirus in human swab. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Human Rhinovirus. Any reactive specimen with the Human Rhinovirus Antigen Rapid Test must be confirmed with alternative testing method(s).



# **StrepA Ag**



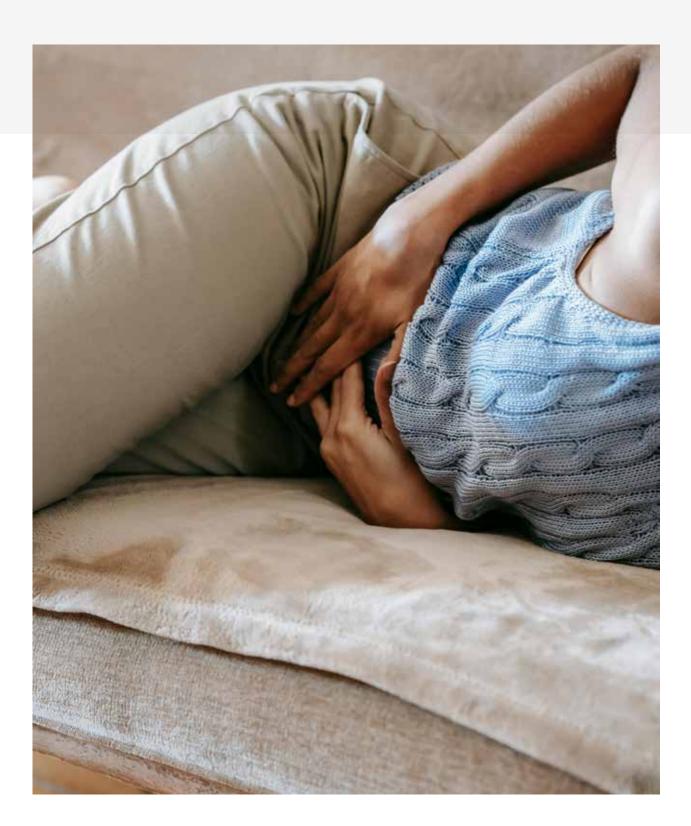
### Introduction

Bio-mapper Strep A Rapid Test Kit is a lateral flow chromatographic immunoassay for the qualitative detection of Strep A in human swab (oropharyngeal swab, nasopharyngeal swabs and Anterior nasal swab). It is suitable for the auxiliary diagnosis of Group A Streptococcal infection infection.

| 1.00           | A. C.                         |                 |                                | 1         | 2        |             |
|----------------|-------------------------------|-----------------|--------------------------------|-----------|----------|-------------|
| Specifica      | tion                          |                 |                                |           | 180      | 1           |
| Intended Use   | Detection of Stre             | A Ag            |                                |           |          | 3           |
| Storage        | 2-30°C                        |                 |                                |           |          | or nasal    |
| Specimen Type  | Throat swabs nas<br>specimens | opharyngeal sv  | vab, Anterior nasal swab       |           |          |             |
| Specimen Volun | ne Specimens dip in           | o buffer, add 3 | drops                          |           | 23       | 273         |
| Time to result | 15-20min                      |                 |                                |           | Nasophar | yngeal swab |
| Shelf life     | 2 years                       |                 |                                | 1         | 2        | 3           |
| Sensitivity    | 94%                           |                 |                                |           |          |             |
| Specifivity    | 98%                           |                 |                                |           |          | × 🔍         |
| СІ             | ст                            | с               | тст                            |           | Throat   | t swab      |
| Negative       | Positive                      |                 | Invalid                        | 1 PEEL OF | 2 x5     | 5<br>TAP 5  |
| Ordering       | Information                   |                 |                                | 3         |          | 7           |
| Cat No.        | Product                       | Туре            | Size                           |           |          |             |
| RT1211         | StrepA Ag                     | Cassette        | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |           |          | <20mins     |



# Gastrointestinal Diseases



Result

# **Astrovirus Ag**



#### Introduction

Bio-mapper Astrovirus Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Astrovirus in human feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Astrovirus. Any reactive specimen with the Astrovirus Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |   | <b>*</b> _ <b>*</b> _ | <b>*</b>         |          | $\rightarrow$ $\stackrel{\frown}{\blacksquare}$ $\stackrel{\frown}{\longrightarrow}$ Result |
|-----------------|---|-----------------------|------------------|----------|---|
| Intended Use    | Detection of Astrovirus Ag                                | ' 🔤 🔺                 | 🔤 🖣 🕴            |          | 20min   |
| Storage         | 2-30°C  | Procedure:            | Solid stool samp | ples     |   |
| Specimen Type   | Feces   | СТ                    | C T              | СТ       | СТ  |
| Specimen Volume | Specimens dip into buffer, add 3 drops                    |                       |                  |          |   |
| Time to result  | 15-20min  | Negative              | Positive         | Ir       | nvalid  |
| Shelf life      | 2 years   | Ordering In           | formation        |          |   |
| Sensitivity     | 30≤Ct-Wert 35:96.77%,Ct-Wert≤30: 97.5%,Ct-Wert≤27:99%     | Cat No.               | Product          | Туре     | Size  |
| Specifivity     | 30≤Ct-Wert 35:98.75%,Ct-Wert≤30: 99.25%,Ct-Wert≤27:99.49% | RG0211                | Astrovirus Ag    | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm  |

# **Adenovirus Ag**



### Introduction

Bio-mapper Adenovirus Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Adenovirus in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Adenovirus. Any reactive specimen with the Adenovirus Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of Adenovirus Ag             | 2  |
| Storage         | 2-30℃                                  | Procedure: Solid stool samples                               |
| Specimen Type   | Feces                                  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |
| Time to result  | 15-20min                               | Negative Positive Invalid                                    |
| Shelf life      | 2 years                                | Ordering Information   |
| Sensitivity     | 97.4%                                  | Cat No. Product Type Size                                    |
| Specifivity     | 99%                                    | RF1321 Adenovirus Ag Cassette 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
|                 |  |  |

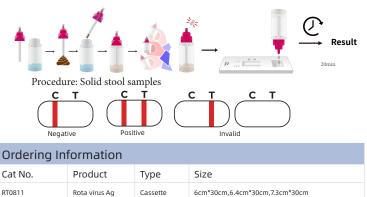
## **Rota Virus Ag**



### Introduction

Bio-mapper Rota virus Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Rota virus in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Rota virus. Any reactive specimen with the Rota virus Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of Rota virus Ag             |  |  |
| Storage         | 2-30°C                                 |  |  |
| Specimen Type   | Feces                                  |  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |  |
| Time to result  | 15-20min                               |  |  |
| Shelf life      | 2 years                                |  |  |
| Sensitivity     | 100%                                   |  |  |
| Specifivity     | 97.2%                                  |  |  |





### 🝘 BIO-MAPPER

# Adenovirus/Rota Virus Ag

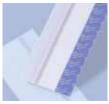


#### Introduction

Bio-mapper Adenovirus/Rota virus Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Adenovirus/Rota virus in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Adenovirus/Rota virus. Any reactive specimen with the Adenovirus/ Rota virus Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  | 💼 🛉 🛔 🔺 🙀 📥 🔜 🛛 🍟 📥 Result  |
|-----------------|--|---|
| Intended Use    | Detection of Adenovirus/Rota virus Ag  |   |
| Storage         | 2-30°C                                 | Procedure: Solid stool samples  |
| Specimen Type   | Feces                                  | C Rota ADV |
| Specimen Volume | Specimens dip into buffer, add 3 drops |   |
| Time to result  | 15-20min                               | Negative Rota Positive ADV Positive Invalid   |
| Shelf life      | 2 years                                | Ordering Information  |
| Sensitivity     | Rota:96.43%;Adeno:97.73%               | Cat No. Product Type Size   |
| Specifivity     | Rota:97.5%;Adeno:99.5%                 | RG0511 Adenovirus/Rota virus Ag Cassette 6cm*30cm,6.4cm*30cm,7.3cm*30cm                 |

### Rota+Adenovirus+Norovirus Ag

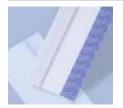


#### Introduction

Bio-mapper Rotavirus+Adenovirus+Norovirus Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of Rotavirus/Adenovirus/Norovirus in human Feces specimen. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Rotavirus/Adenovirus/Norovirus. Any reactive specimen with the Rotavirus/Adenovirus/ Norovirus antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |   | <b>• • •</b>                          | <b>.</b>                                      | <b>-</b>           | $\rightarrow$ $\mathbf{\Psi}$ $\stackrel{\bigcirc}{\longrightarrow}$ Result |
|-----------------|---|---------------------------------------|---|--------------------|---|
| Intended Use    | Detection of Rota+Adenovirus+Norovirus Ag           | · · · · · · · · · · · · · · · · · · · | è 🛄 🛄 🏷                                       |                    | 20min   |
| Storage         | 2-30℃   |                                       | lure: Solid stool sampl                       |                    |   |
| Specimen Type   | Feces   | Rota Aden Noro                        | Rota Aden Noro Rota Ade                       | n Noro Rota Aden I | Noro Rota Aden Noro Rota Aden Noro  |
| Specimen Volume | Specimens dip into buffer, add 3 drops              |                                       |   |                    |   |
| Time to result  | 15-20min  | Negative                              |   | sitive Noro Positi | ve Invalid  |
| Shelf life      | 2 years   | Ordering                              | Information                                   |                    |   |
| Sensitivity     | Rotavirus: 100% Adenovirus: 97.4% Norovirus: 97.93% | Cat No.                               | Product                                       | Туре               | Size  |
| Specifivity     | Rotavirus: 97.2% Adenovirus: 99% Norovirus: 94.87%  | RF1321<br>RT0811<br>RG0311            | AdenovirusAg<br>Rota virus Ag<br>Norovirus Ag | Cassette           | 6cm*30cm,6.4cm*30cm,7.3cm*30cm  |

### Rota+Adenovirus+Astrovirus Ag



#### Introduction

Bio-mapper Rotavirus+Adenovirus+Astrovirus Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of Rotavirus/Adenovirus/Astrovirus in human Feces specimen. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Rotavirus/Adenovirus/Astrovirus. Any reactive specimen with the Rotavirus/Adenovirus/ Astrovirus antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  | │                          |
|-----------------|--|----------------------------|
| Intended Use    | Detection of Rota+Adenovirus+Astrovirus Ag           |                            |
| Storage         | 2-30°C   | Procee<br>Rota Aden Ast    |
| Specimen Type   | Feces  |                            |
| Specimen Volume | Specimens dip into buffer, add 3 drops               | Negative                   |
| Time to result  | 15-20min   | Ordering                   |
| Shelf life      | 2 years  | -                          |
| Sensitivity     | Rotavirus: 100% Adenovirus: 97.4% Astrovirus: 97.93% | Cat No.                    |
| Specifivity     | Rotavirus: 97.2% Adenovirus: 99% Astrovirus: 94.87%  | RF1321<br>RT0811<br>RG0211 |

| iicai iiiuiii              | ys.   |          |                                |
|----------------------------|---|----------|--------------------------------|
|                            |   | -        |                                |
| Procedu                    | are: Solid stool samples                              |          |                                |
| Rota Aden Ast              | Rota Aden Ast Rota Aden<br>Rota Positive Aden Positiv |          |                                |
| Ordering                   | Information   |          |                                |
| Cat No.                    | Product   | Туре     | Size                           |
| RF1321<br>RT0811<br>RG0211 | AdenovirusAg<br>Rota virus Ag<br>Astrovirus Ag        | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



### GASTROINTESTINAL DISEASES

# BIO-MAPPER

## **Cholera Ag**



#### Introduction

Bio-mapper Cholera Ag Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection and differentiation of Vibrio Cholerae O139 antigen and O1 antigen in human Feces specimen. It is intended to be used by professionals as a screening test and as an aid in the diagnosis of infection with V. Cholerae. Any reactive specimen with the Cholera Ag Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

d.

| Specification   |  |   | sult |
|-----------------|--|---|------|
| Intended Use    | Detection of Cholera Ag                |   |      |
| Storage         | 2-30℃                                  | Procedure: Solid stool samples                            |      |
| Specimen Type   | Feces                                  |   |      |
| Specimen Volume | Specimens dip into buffer, add 3 drops |   |      |
| Time to result  | 15-20min                               | Negative Positive Invalid                                 |      |
| Shelf life      | 2 years                                | Ordering Information                                      |      |
| Sensitivity     | 01:97.0% 0139:96.7%                    | Cat No. Product Type Size                                 |      |
| Specifivity     | 01:94.7% 0139:94.3%                    | RG0614 Cholera Ag Cassette 6cm*30cm,6.4cm*30cm,7.3cm*30cm |      |

# Cholera(O1/O139) Ag



### Introduction

Bio-mapper Cholera (O1/O139) Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Cholera (O1/O139) in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Cholera(O1/O139). Any reactive specimen with the Cholera (O1/O139) Antigen Rapid Test must be confirmed with alternative testing method(s).

| SpecificationIntended UseDetection of Cholera (01/0139) AgProcedure: Solid stool samplesStorage2-30°CSpecimen TypeFecesSpecimen VolumeSpecimens dip into buffer, add 3 dropsTime to result15-20minShelf life2 yearsSensitivity97%Specifivity94.7%   |                 |   |  |
|---|-----------------|---|--|
| Storage2-30°CProcedure: Solid stool samples<br>C 0139 01C   | Specification   | L. C. | $ \begin{array}{cccccccccccccccccccccccccccccccccccc$              |
| Specimen TypeFecesSpecimen TypeSpecimens dip into buffer, add 3 dropsTime to result15-20minShelf life2 yearsSensitivity97%Ordering InformationCat No.ProductTypeSize  | Intended Use    | Detection of Cholera (01/0139) Ag         | 20min  |
| Specimen Type     Feces       Specimen Type     Specimen Signation Signate Signate Signation Signation Signate Signation Signate Signate Si | Storage         | 2-30°C                                    | Procedure: Solid stool samples                                     |
| Time to result     15-20min       Shelf life     2 years       Sensitivity     9%         Cat No.     Product     Type       Size   | Specimen Type   | Feces                                     | C 0139 01        |
| Time to result     15-20min       Shefl life     2 years       Sensitivity     97%       Cat No.     Product       Type     Size  | Specimen Volume | Specimens dip into buffer, add 3 drops    |  |
| Sensitivity 97% Cat No. Product Type Size   | Time to result  | 15-20min                                  | Negative 0139 Positive 01 Positive Invalid                         |
|   | Shelf life      | 2 years                                   | Ordering Information   |
| Specifivity         94.7%         RG0612         Cholera(01/0139) Ag         Cassette         6cm*30cm,6.4cm*30cm,7.3cm*30cm  | Sensitivity     | 97%                                       | Cat No. Product Type Size  |
|   | Specifivity     | 94.7%                                     | RG0612 Cholera(01/0139) Ag Cassette 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

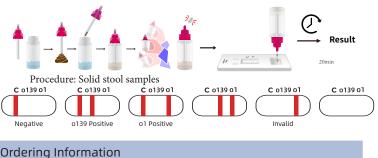
# Cholera(O1) Ag



### Introduction

Bio-mapper Cholera OI Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Cholera OI in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Cholera OI. Any reactive specimen with the Cholera OI Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of Cholera O1 Ag             |  |
| Storage         | 2-30°C                                 |  |
| Specimen Type   | Feces                                  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |
| Time to result  | 15-20min                               |  |
| Shelf life      | 2 years                                |  |
| Sensitivity     | 97%                                    |  |
| Specifivity     | 97.2%                                  |  |



| Ordering Information |                     |          |                                |
|----------------------|---------------------|----------|--------------------------------|
| Cat No.              | Product             | Туре     | Size                           |
| RG0612               | Cholera(01/0139) Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



### 

### GASTROINTESTINAL DISEASES

# Cholera(O139) Ag



#### Introduction

Bio-mapper Cholera O139 Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Cholera O139 in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Cholera O139. Any reactive specimen with the Cholera O139 Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification                                |   |  |
|--|---|--|
| Intended Use                                 | Detection of Cholera O139 Ag                                      |  |
| Storage                                      | 2-30°C  | Procedure: Solid stool samples                                 |
| Specimen Type Specimen Volume Time to result | Feces       Specimens dip into buffer, add 3 drops       15-20min | Negative Positive Invalid                                      |
| Shelf life                                   | 2 years   | Ordering Information   |
| Sensitivity                                  | 97%   | Cat No. Product Type Size                                      |
| Specifivity                                  | 97.2%   | RG0611 Cholera 0139 Ag Cassette 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

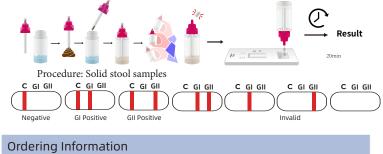
# Noro Virus (GI/GII) Ag



### Introduction

Bio-mapper Noro Virus (GI/GII) Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Noro Virus (GI/GII) in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Noro Virus (GI/GII) . Any reactive specimen with the Noro Virus (GI/GII) Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of Noro Virus (GI/GII) Ag    |  |
| Storage         | 2-30°C                                 |  |
| Specimen Type   | Feces                                  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |
| Time to result  | 15-20min                               |  |
| Shelf life      | 2 years                                |  |
| Sensitivity     | GI:95.57%;GII:95.28%                   |  |
| Specifivity     | GI:99.5%;GII:98.77%                    |  |



| ordening in | Ionnation              |          |                                |
|-------------|------------------------|----------|--------------------------------|
| Cat No.     | Product                | Туре     | Size                           |
| RG0321      | Noro Virus (GI/GII) Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

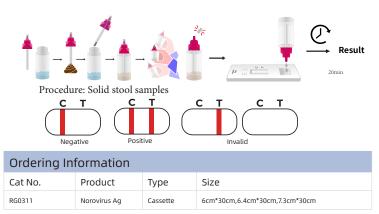
## **Norovirus Ag**



### Introduction

Bio-mapper Norovirus Antigen Rapid Test Kit is a lateral flow chromatographic immunoassay for the qualitative detection of Norovirus in human Feces specimen. It is suitable for the auxiliary diagnosis of Norovirus infection.

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of Norovirus Ag              |  |
| Storage         | 2-30°C                                 |  |
| Specimen Type   | Feces                                  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |
| Time to result  | 15-20min                               |  |
| Shelf life      | 2 years                                |  |
| Sensitivity     | 98.33%                                 |  |
| Specifivity     | 99.33%                                 |  |



BIO-MAPPER Uncut sheet

Result

# Noro virus (GI) Ag



### Introduction

Bio-mapper Noro Virus (GI) Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Noro Virus (GI) in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Noro Virus (GI) . Any reactive specimen with the Noro Virus (GI) Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification                    | -   | <b>≜</b>    |                    |          |                                |
|----------------------------------|---|-------------|--------------------|----------|--------------------------------|
| Intended Use                     | Detection of Noro Virus (GI) Ag                 |             |                    |          | ۶                              |
| Storage                          | 2-30℃   | Procedu     | re: Solid stool sa | amples   |                                |
| Specimen Type<br>Specimen Volume | Feces<br>Specimens dip into buffer, add 3 drops | c           | т <u>с</u>         |          |                                |
| Time to result                   | 15-20min  | Nega        | ative Posi         | tive     | Invalid                        |
| Shelf life                       | 2 years   | Ordering In | formation          |          |                                |
| Sensitivity                      | 95.57%  | Cat No.     | Product            | Туре     | Size                           |
| Specifivity                      | 99.5%   | RG0331      | Noro Virus (GI) Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# Noro virus (GII) Ag



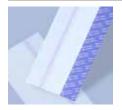
### Introduction

Bio-mapper Noro Virus (GII) Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Noro Virus (GII) in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Noro Virus (GII) . Any reactive specimen with the Noro Virus (GII) Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of Noro Virus (GII) Ag       | 20min  |
| Storage         | 2-30°C                                 | Procedure: Solid stool samples                                     |
| Specimen Type   | Feces                                  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |
| Time to result  | 15-20min                               | Negative Positive Invalid  |
| Shelf life      | 2 years                                | Ordering Information   |
| Sensitivity     | 95.28%                                 | Cat No. Product Type Size  |
| Specifivity     | 98.77%                                 | RG0332 Noro Virus (GII) Ag Cassette 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
|                 |  |  |

RG0531

# Rota/Noro Virus Ag



### Introduction

Bio-mapper Rota/Noro virus Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Rota/Noro virus in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Rota/Noro virus. Any reactive specimen with the Rota/Noro virus Antigen Rapid Test must be confirmed with alternative testing method(s).

Rota/Noro virus Aq

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of Rota/Noro virus Ag        |  |
| Storage         | 2-30°C                                 |  |
| Specimen Type   | Feces                                  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |
| Time to result  | 15-20min                               |  |
| Shelf life      | 2 years                                |  |
| Sensitivity     | Rota:96.43%;Noro:97.73%                |  |
| Specifivity     | Rota:97.5%;Noro:99.5%                  |  |

|             |                         | -             |                        | Result           |   |
|-------------|-------------------------|---------------|------------------------|------------------|---|
| Procedu     | re: Solid stool samp    | les           |                        |                  |   |
| C Rota Noro | C Rota Noro C Rota N    | oro C Rota No | oro C Rota Noro C Rota | Noro C Rota Noro |   |
|             |                         | $) \square$   |                        | $\Box ( )$       | ) |
| Negative R  | ota Positive Noro Posit | ive           | Invalid                |                  |   |
|             |                         |               |                        |                  |   |
| Ordering In | formation               |               |                        |                  |   |
| Cat No.     | Product                 | Туре          | Size                   |                  |   |

6cm\*30cm.6.4cm\*30cm.7.3cm\*30cm

Cassette

ş.

# H.Pylori Ab



#### Introduction

Bio-mapper H.Pylori Ab Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to H.Pylori Ab in human whole blood/serum/plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with H.Pylori. Any reactive specimen with the H.Pylori Ab Rapid Test must be confirmed with alternative testing method(s).

| Specification   |                          |             | $\mathbf{R}$ < | o o          | <20mins        | ст С              |  |
|-----------------|--------------------------|-------------|----------------|--------------|----------------|-------------------|--|
| Intended Use    | Detection of H.Pylori Ab | -20         |                | - Q -        |                | Negative P        |  |
| Storage         | 2-30℃                    | 90°         | Ύ              |              |                | Negative P        |  |
| Specimen Type   | Feces                    | 1 drop of   | /              |              |                |                   |  |
| Specimen Volume | whole blood/serum/plasma | blood/serur | n/plasma 2 dro | ps of Buffer |                | Invalid           |  |
| Time to result  | 15-20min                 |             |                |              |                |                   |  |
| Shelf life      | 2 years                  | Ordering    | Information    |              |                |                   |  |
| Sensitivity     | 98.15%                   | Cat No.     | Product        | Туре         | Size           |                   |  |
| Specifivity     | 100%                     | RD0211      | H.Pylori Ab    | Cassette     | 6cm*30cm,6.4cr | m*30cm,7.3cm*30cm |  |

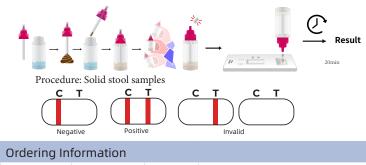
# H.Pylori Ag



#### Introduction

Bio-mapper H.Pylori Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to H.Pylori in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with H.Pylori. Any reactive specimen with the H.Pylori Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of H.Pylori Ag               |  |
| Storage         | 2-30°C                                 |  |
| Specimen Type   | Feces                                  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |
| Time to result  | 15-20min                               |  |
| Shelf life      | 2 years                                |  |
| Sensitivity     | 94.4%                                  |  |
| Specifivity     | 100%                                   |  |



| Cat No. | Product     | Туре     | Size                           |
|---------|-------------|----------|--------------------------------|
| RD0111  | H.Pylori Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| RD01115 | H.Pylori Ag | Strip    | 8.0cm*30cm                     |

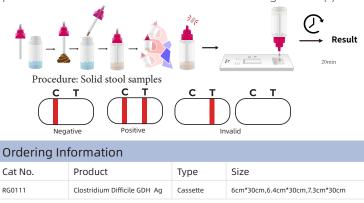
# **Clostridium Difficile GDH Ag**



### Introduction

Bio-mapper Clostridium Difficile GDH Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Clostridium Difficile GDH in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Clostridium Difficile GDH. Any reactive specimen with the Clostridium Difficile GDH Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |   |  |
|-----------------|---|--|
| Intended Use    | Detection of Clostridium Difficile GDH Ag |  |
| Storage         | 2-30°C                                    |  |
| Specimen Type   | Feces                                     |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops    |  |
| Time to result  | 15-20min                                  |  |
| Shelf life      | 2 years                                   |  |
| Sensitivity     | 98.81%                                    |  |
| Specifivity     | 99.33%                                    |  |



BIO-MAPPER 51 Uncut sheet



# **Clostridium Difficile Toxin A Ag**



### Introduction

Bio-mapper Clostridium Difficile GDH Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Clostridium Difficile GDH in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Clostridium Difficile GDH. Any reactive specimen with the Clostridium Difficile GDH Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |   |   |
|-----------------|---|---|
| Intended Use    | Detection of Clostridium Difficile Toxin A Ag |   |
| Storage         | 2-30°C  | Procedure: Solid stool samples  |
| Specimen Type   | Feces   |   |
| Specimen Volume | Specimens dip into buffer, add 3 drops        |   |
| Time to result  | 15-20min                                      | Negative Positive Invalid   |
| Shelf life      | 2 years                                       | Ordering Information  |
| Sensitivity     | 98.81%  | Cat No. Product Type Size   |
| Specifivity     | 99.33%  | RG0131 Clostridium Difficile Toxin A Ag Cassette 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

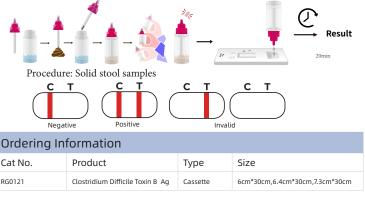
# **Clostridium Difficile Toxin B Ag**



### Introduction

Bio-mapper Clostridium Difficile Toxin B Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Clostridium Difficile Toxin B in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Clostridium Difficile Toxin B. Any reactive specimen with the Clostridium Difficile Toxin B Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |   |    |
|-----------------|---|----|
| Intended Use    | Detection of Clostridium Difficile Toxin B Ag |    |
| Storage         | 2-30℃   |    |
| Specimen Type   | Feces   |    |
| Specimen Volume | Specimens dip into buffer, add 3 drops        |    |
| Time to result  | 15-20min                                      |    |
| Shelf life      | 2 years                                       | 0  |
| Sensitivity     | 98.81%  | Cá |
| Specifivity     | 99.33%  | RG |
|                 |   |    |



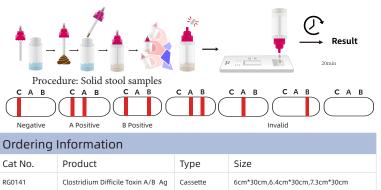
# **Clostridium Difficile Toxin A/B Ag**



### Introduction

Bio-mapper Clostridium Difficile Toxin A/B Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Clostridium Difficile Toxin A/B in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Clostridium Difficile Toxin A/B. Any reactive specimen with the Clostridium Difficile Toxin A/B Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |   |  |
|-----------------|---|--|
| Intended Use    | Detection of Clostridium Difficile Toxin A/B Ag |  |
| Storage         | 2-30°C  |  |
| Specimen Type   | Feces   |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops          |  |
| Time to result  | 15-20min  |  |
| Shelf life      | 2 years   |  |
| Sensitivity     | 98.81%  |  |
| Specifivity     | 99.33%  |  |





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# **C.Parvum Ag**



### Introduction

Bio-mapper C.Parvum Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to C.Parvum in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with C.Parvum. Any reactive specimen with the C.Parvum Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  | • • • •    |                         | ▲        | Result                         |
|-----------------|--|------------|-------------------------|----------|--------------------------------|
| Intended Use    | Detection of C.Parivum Ag              |            | ਙ¯ <u> </u>             | <b>1</b> | 20min                          |
| Storage         | 2-30℃                                  | Procedu    | ure: Solid stool sample | es       |                                |
| Specimen Type   | Feces                                  | C          | T C T                   | СТ       | CT                             |
| Specimen Volume | Specimens dip into buffer, add 3 drops |            |                         | )(       |                                |
| Time to result  | 15-20min                               | Neg        | gative Positive         | Inva     | alid                           |
| Shelf life      | 2 years                                | Ordering I | nformation              |          |                                |
| Sensitivity     | 98.33%                                 | Cat No.    | Product                 | Туре     | Size                           |
| Specifivity     | 99.33%                                 | RG0411     | C.Parvum Ag             | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# G.Lambila Ag



#### Introduction

Bio-mapper G.Lambila Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to G.Lambila in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with G.Lambila. Any reactive specimen with the G.Lambila Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  | <b>*</b> . <b>*</b> |                          | Å        | ₩ → Result                     |
|-----------------|--|---------------------|--------------------------|----------|--------------------------------|
| Intended Use    | Detection of G.Lambila Ag              |                     |                          |          | 20min                          |
| Storage         | 2-30℃                                  | Procedu             | ire: Solid stool samples |          |                                |
| Specimen Type   | Feces                                  | C                   | T C T                    | СТ       | CT                             |
| Specimen Volume | Specimens dip into buffer, add 3 drops |                     |                          |          |                                |
| Time to result  | 15-20min                               | Neg                 | ative Positive           | Inva     | lid                            |
| Shelf life      | 2 years                                | Ordering II         | nformation               |          |                                |
| Sensitivity     | 98.18%                                 | Cat No.             | Product                  | Туре     | Size                           |
| Specifivity     | 99.16%                                 | RG0811              | G.Lambila Ag             | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
|                 |  |                     |                          |          |                                |

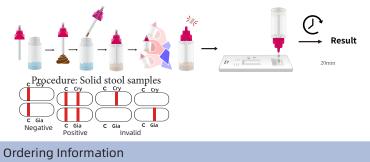
# Cryptosporidium/Giardia Ag



### Introduction

Bio-mapper Cryptosporidium/Giardia Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Cryptosporidium/Giardia in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Cryptosporidium/Giardia. Any reactive specimen with the Cryptosporidium/Giardia Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |   |  |
|-----------------|---|--|
| Intended Use    | Detection of Cryptosporidium/Giardia Ag |  |
| Storage         | 2-30°C                                  |  |
| Specimen Type   | Feces                                   |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops  |  |
| Time to result  | 15-20min                                |  |
| Shelf life      | 2 years                                 |  |
| Sensitivity     | Cryptosporidium:95.57%;Giardia:95.28%   |  |
| Specifivity     | Cryptosporidium:99.5%;Giardia:98.77%    |  |



| Cat No.          | Product                          | Туре     | Size                           |
|------------------|----------------------------------|----------|--------------------------------|
| RG0411<br>RG0811 | Cryptosporidium Ag<br>Giardia Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



# Salmonella Typhoid Ag



### Introduction

Bio-mapper Salmonella Typhoid Antigen Rapid Test Kit is a lateral flow chromatographic immunoassay for the qualitative detection of Salmonella Typhoid in human Feces Specimen. It is suitable for the auxiliary diagnosis of Salmonella Typhoid infection.

| Specification                    | 1  |  |
|----------------------------------|--|--|
| Intended Use                     | Detection of Salmonella Typhoid Ag           |  |
| Storage                          | 2-30℃  | Procedure: Solid stool samples                                       |
| Specimen Type<br>Specimen Volume | Feces Specimens dip into buffer, add 3 drops | Negative Positive Invalid  |
| Time to result<br>Shelf life     | 15-20min<br>2 years                          | Ordering Information   |
| Sensitivity                      | 98.33%;                                      | Cat No. Product Type Size  |
| Specifivity                      | 99.33%                                       | RG0711 Salmonella Typhoid Ag Cassette 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

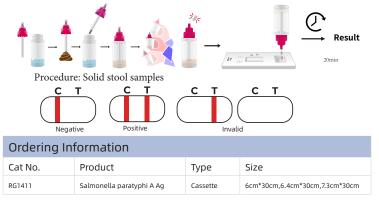
# Salmonella paratyphi A Ag



### Introduction

Bio-mapper Salmonella paratyphi A Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Salmonella paratyphi A in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Salmonella paratyphi A. Any reactive specimen with the Salmonella paratyphi A Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of Salmonella paratyphi A Ag |  |
| Storage         | 2-30°C                                 |  |
| Specimen Type   | Feces                                  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |
| Time to result  | 15-20min                               |  |
| Shelf life      | 2 years                                |  |
| Sensitivity     | 98.18%                                 |  |
| Specifivity     | 99.16%                                 |  |



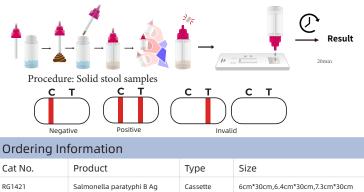
# Salmonella paratyphi B Ag



### Introduction

Bio-mapper Salmonella paratyphi B Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Salmonella paratyphi B in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Salmonella paratyphi B. Any reactive specimen with the Salmonella paratyphi B Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of Salmonella paratyphi B Ag |  |
| Storage         | 2-30°C                                 |  |
| Specimen Type   | Feces                                  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |
| Time to result  | 15-20min                               |  |
| Shelf life      | 2 years                                |  |
| Sensitivity     | 98.2%                                  |  |
| Specifivity     | 99%                                    |  |





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# Salmonella paratyphi A/B



#### Introduction

Bio-mapper Salmonella paratyphi A/B Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Salmonella paratyphi A/B in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Salmonella paratyphi A/B. Any reactive specimen with the Salmonella paratyphi A/B Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of Salmonella paratyphi A/B Ag | 20min 📥 🥁 🥁 🏧  |
| Storage         | 2-30°C                                   | Procedure: Solid stool samples   |
| Specimen Type   | Feces                                    | C A B C A B C A B C A B C A B C A B C A B                                  |
| Specimen Volume | Specimens dip into buffer, add 3 drops   | Negative A Positive B Positive Invalid                                     |
| Time to result  | 15-20min                                 | Negative A Positive B Positive Invalid                                     |
| Shelf life      | 2 years                                  | Ordering Information   |
| Sensitivity     | A:98.18%;B:98.2%                         | Cat No. Product Type Size  |
| Specifivity     | A:99.16%;B:99%                           | RG1431 Salmonella paratyphi A/B Ag Cassette 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

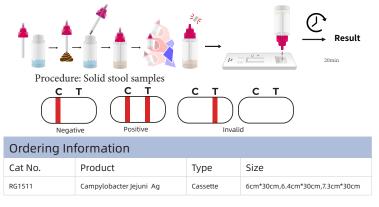
# Campylobacter Jejuni Ag



### Introduction

Bio-mapper Campylobacter Jejuni Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Campylobacter jejuni in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Campylobacter jejuni . Any reactive specimen with the Campylobacter jejuni Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |
|-----------------|--|
| Intended Use    | Detection of Campylobacter Jejuni Ag   |
| Storage         | 2-30°C                                 |
| Specimen Type   | Feces                                  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |
| Time to result  | 15-20min                               |
| Shelf life      | 2 years                                |
| Sensitivity     | 98.2%                                  |
| Specifivity     | 99%                                    |



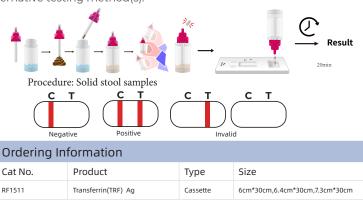
# Transferrin(TRF) Ag



### Introduction

Bio-mapper Transferrin(TRF) Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to Transferrin(TRF) in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Transferrin(TRF). Any reactive specimen with the Transferrin(TRF) Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of Transferrin(TRF) Ag       |  |
| Storage         | 2-30°C                                 |  |
| Specimen Type   | Feces                                  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |
| Time to result  | 15-20min                               |  |
| Shelf life      | 2 years                                |  |
| Sensitivity     | 95.3 %                                 |  |
| Specifivity     | 99.2%                                  |  |



BIO-MAPPER 55 Uncut sheet



### 🍘 BIO-MAPPER

### GASTROINTESTINAL DISEASES

11 III III

C H.P TRF

Size

10.01

Invalid

6cm\*30cm,6.4cm\*30cm,7.3cm\*30cm

CH.P TRF

Result

C H.P TRF

# H.Pylori/Transferrin(TRF) Ag



#### Introduction

Bio-mapper H.Pylori/Transferrin(TRF) Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to H.Pylori/Transferrin(TRF) in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with H.Pylori/Transferrin(TRF). Any reactive specimen with the H.Pylori/Transferrin(TRF) Antigen Rapid Test must be confirmed with alternative testing method(s).

|                 |   | Å          | 🔺 🖊 . 👒                      | 3 F      |
|-----------------|---|------------|------------------------------|----------|
| Specification   |   | <b>† B</b> |                              | - 📥 🦕    |
| Intended Use    | Detection of H.Pylori/Transferrin(TRF) Ag |            | 🔺 🖉 📲 🏹                      |          |
| Storage         | 2-30℃                                     | Proce      | dure: Solid stool sample     | s        |
| Specimen Type   | Feces                                     | C H.P TRF  | C H.P TRF C H.P TRF          | C H.PTR  |
| Specimen Volume | Specimens dip into buffer, add 3 drops    | Negative   | H.P Positive TRF Positive    |          |
| Time to result  | 15-20min                                  | Negative   | n.P Positive TRF Positive    |          |
| Shelf life      | 2 years                                   | Ordering   | Information                  |          |
| Sensitivity     | H.P: 94.4%;TRF:95.3 %                     | Cat No.    | Product                      | Туре     |
| Specifivity     | H.P:100%;TRF:99.2%                        | RG1311     | H.Pylori/Transferrin(TRF) Ag | Cassette |

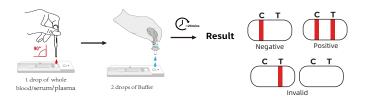
# EV71 IgM



#### Introduction

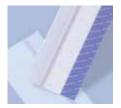
Bio-mapper EV71 IgM Rapid Test Cassette (Whole Blood/Serum/Plasma) is a sandwich lateral flow chromatographic immunoassay for the qualitative detection of IgM-class antibodies to human Enterovirus 71 (EV71) in human whole blood, serum or plasma.It is intended to be used as a screening test and as an aid in the diagnosis of infection with EV71. Any reactive specimen with the EV71 IgM Rapid Test Cassette (Whole Blood/ Serum/Plasma) must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |
|-----------------|--|
| Intended Use    | Detection of EV71 IgM  |
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-<br>35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | 90.0%  |
| Specifivity     | 95.2%  |



| Ordering In | formation |          |                                |
|-------------|-----------|----------|--------------------------------|
| Cat No.     | Product   | Туре     | Size                           |
| RF0911      | EV71 IgM  | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

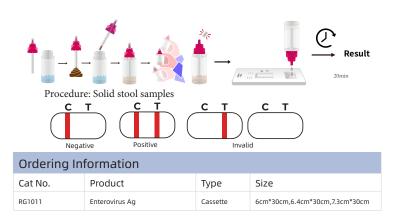
# **Enterovirus Ag**



### Introduction

Bio-mapper Enterovirus test is a single use rapid membrane immunoassay for the qualitative detection of Enterovirus antigen (VPI peptide) in fecal samples to aid in the diagnosis of Enterovirus infection.

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of Enterovirus Ag            |  |
| Storage         | 2-30°C                                 |  |
| Specimen Type   | Feces                                  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |
| Time to result  | 15-20min                               |  |
| Shelf life      | 2 years                                |  |
| Sensitivity     | >99%                                   |  |
| Specifivity     | >99%                                   |  |





### 

### GASTROINTESTINAL DISEASES

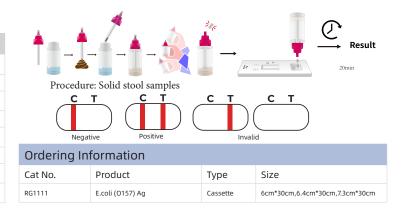
# E.coli (O157) Ag



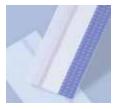
### Introduction

Bio-mapper E. coli test is a single use rapid membrane immunoassay for the qualitative detection of E. coli O157 antigen in fecal samples to aid in the diagnosis of E. coli O157 infection.

| Specification   | Specification                          |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of E.coli (0157) Ag          |  |  |
| Storage         | 2-30°C                                 |  |  |
| Specimen Type   | Feces                                  |  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |  |
| Time to result  | 15-20min                               |  |  |
| Shelf life      | 2 years                                |  |  |
| Sensitivity     | >85%                                   |  |  |
| Specifivity     | >99%                                   |  |  |



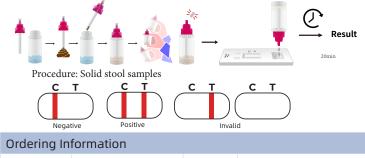
# **Calprotectin (Cal)**



### Introduction

Bio-mapper calprotectin Rapid Test kit is an immunochromatographic assay for rapid quantitative determination of human calprotectin in feces. It is for in vitro diagnostics use only.

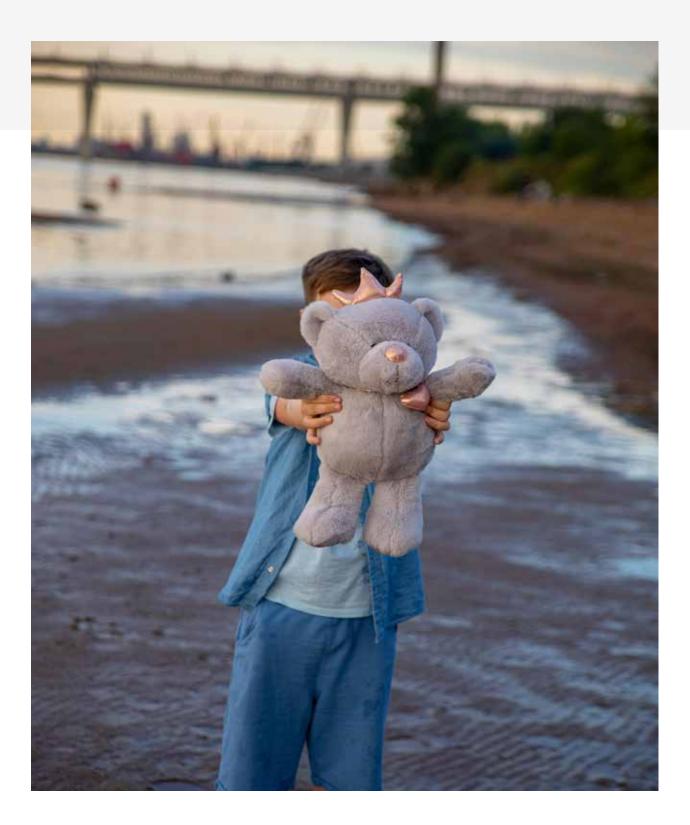
| Specification   |   |
|-----------------|---|
| Intended Use    | Detection of Calprotectin (Cal)   |
| Storage         | 2-30℃   |
| Specimen Type   | Feces   |
| Specimen Volume | Specimens dip into buffer, add 3 drops  |
| Time to result  | 15-20min  |
| Shelf life      | 2 years   |
| Sensitivity     | 500ng/g   |
| Specifivity     | Samples containing the following substances both positive and<br>negative controls with no effect on the test results |



| Cat No. | Product            | Туре     | Size                           |
|---------|--------------------|----------|--------------------------------|
| RG1211  | Calprotectin (Cal) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



# TORCH&Childhood



# Toxoplasmosis IgG/IgM



### Introduction

Bio-mapper Toxoplasmosis IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to Toxoplasmosis in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Toxoplasmosis. Any reactive specimen with the Toxoplasmosis IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

| Specification |
|---------------|
|---------------|

| Intended Use    | Detection of Toxoplasmosis IgG/IgM                             |
|-----------------|--|
| Storage         | 2-30℃  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | IgM: 90.0% , IgG:100%  |
| Specifivity     | IgM: 99% , IgG: 99%  |

| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer | $\xrightarrow{C \text{ G M}} \text{Result}$ | C G M<br>Negative | C G M<br>IgG Positive<br>C G M<br>valid | C G M<br>Toxo<br>IgM Positive<br>C G M |
|---------------------------------------|-------------------|---|-------------------|---|--|
|                                       |                   |   |                   |   |  |

| Ordering | Information           |          |                                |
|----------|-----------------------|----------|--------------------------------|
| Cat No.  | Product               | Туре     | Size                           |
| RT0131   | Toxoplasmosis IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

# **Toxoplasmosis IgG Ab**



### Introduction

Bio-mapper Toxoplasmosis IgG Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgG antibody anti-Toxoplasmosis in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Toxoplasmosis. Any reactive specimen with the Toxoplasmosis IgG Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |  |
|-----------------|--|--|--|--|
| Intended Use    | Detection of Toxoplasmosis IgG Ab                              |  |  |  |
| Storage         | 2-30°C   |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |
| Time to result  | 15-20min   |  |  |  |
| Shelf life      | 2 years  |  |  |  |
| Sensitivity     | 99.84%   |  |  |  |
| Specifivity     | 98.91%   |  |  |  |
|                 |  |  |  |  |

| 90°                                   |                   | Result | $\underbrace{\begin{array}{c} \mathbf{C} & \mathbf{T} \\ \mathbf{Negative} \end{array}}_{\text{Negative}} \underbrace{\begin{array}{c} \mathbf{C} & \mathbf{T} \\ \mathbf{Positive} \end{array}}_{\text{Positive}}$ |
|---------------------------------------|-------------------|--------|---|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |        | Invalid   |

| Ordering Information |                      |          |                                |  |  |
|----------------------|----------------------|----------|--------------------------------|--|--|
| Cat No.              | Product              | Туре     | Size                           |  |  |
| RT0121               | Toxoplasmosis IgG Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |

## Toxoplasmosis IgM Ab



### Introduction

Bio-mapper Toxoplasmosis IgM Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgM antibody anti-Toxoplasmosis in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Toxoplasmosis. Any reactive specimen with the Toxoplasmosis IgM Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |
|-----------------|--|
| Intended Use    | Detection of Toxoplasmosis IgM Ab                              |
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | 90%  |
| Specifivity     | 99.91%   |

| 90° -                                 |                   | ™mins<br>→ Result | C T<br>Negative | Positive |
|---------------------------------------|-------------------|-------------------|-----------------|----------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |                   |                 |          |
| · · · · · · · · · · · · · · · · · · · |                   |                   | Inv             | bild     |

| Ordering Information |                      |          |                                |  |  |
|----------------------|----------------------|----------|--------------------------------|--|--|
| Cat No.              | Product              | Туре     | Size                           |  |  |
| RT0111               | Toxoplasmosis IgM Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |

# Cytomegalovirus(CMV) IgG/IgM



### Introduction

Bio-mapper Cytomegalovirus(CMV) IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to Cytomegalovirus(CMV) in human whole blood, serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Cytomegalovirus(CMV). Any reactive specimen with the Cytomegalovirus(CMV) IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |                    |                              |          |                                |  |  |
|-----------------|--|--------------------|------------------------------|----------|--------------------------------|--|--|
| Intended Use    | Detection of Cytomegalovirus(CMV) IgG/IgM                      |                    | Resu                         | ilt Nega | tive CMV CMV                   |  |  |
| Storage         | 2-30℃  | 900                |                              | M CG     | IgG Positive IgM Positive      |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      | 1 drop of whole    | 2 drops of Buffer            |          |                                |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) | blood/serum/plasma | 2 drops of Butter            |          | Invalid                        |  |  |
| Time to result  | 15-20min   |                    |                              |          |                                |  |  |
| Shelf life      | 2 years  | Ordering           | Information                  |          |                                |  |  |
| Sensitivity     | IgM: 90.0% , IgG:100%  | Cat No.            | Product                      | Туре     | Size                           |  |  |
| Specifivity     | IgM: 99% , IgG: 99%  | RT0231             | Cytomegalovirus(CMV) IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |

# Cytomegalovirus(CMV) IgG Ab



### Introduction

Bio-mapper Cytomegalovirus(CMV) IgG Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgG antibody anti-Cytomegalovirus(CMV) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Cytomegalovirus(CMV). Any reactive specimen with the Cytomegalovirus(CMV) IgG Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  | - ISA                              | Comins            | ( | ст    |
|-----------------|--|------------------------------------|-------------------|---|-------|
| Intended Use    | Detection of Cytomegalovirus(CMV) IgG Ab                       | $30^{\circ}$ $\longrightarrow$ Res |                   |   | Negat |
| Storage         | 2-30°C   |                                    |                   |   | C     |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      | 1 drop of whole                    |                   |   |       |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) | blood/serum/plasma                 | 2 drops of Buffer |   |       |
| Time to result  | 15-20min   |                                    |                   |   |       |
| Shelf life      | 2 years  | Ordering Inform                    | mation            |   |       |
|                 |  |                                    |                   |   |       |

Cat No.

RT0221

# Cytomegalovirus(CMV) IgM Ab



99.84%

98.91%

Sensitivity

Specifivity

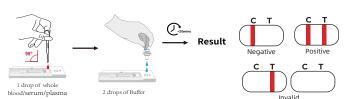
### Introduction

Bio-mapper Cytomegalovirus(CMV) IgM Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgM antibody anti-Cytomegalovirus(CMV) in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Cytomegalovirus(CMV). Any reactive specimen with the Cytomegalovirus(CMV) IgM Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

Product

Cytomegalovirus(CMV) IgG Ab

| Specification   |  |
|-----------------|--|
| Intended Use    | Detection of Cytomegalovirus(CMV) IgM Ab                       |
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | 90%  |
| Specifivity     | 99.91%   |



Type

Cassette

Size

6cm\*30cm,6.4cm\*30cm,7.3cm\*30cm

| Ordering In | formation                   |          |                                |
|-------------|-----------------------------|----------|--------------------------------|
| Cat No.     | Product                     | Туре     | Size                           |
| RT0211      | Cytomegalovirus(CMV) IgM Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



#### **BIO-MAPPER**

## HSV-I IgG/IgM



#### Introduction

Bio-mapper HSV-I IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to HSV-I in human whole blood, serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HSV-I. Any reactive specimen with the HSV-I IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |                    | $\sim$            |          |  |
|-----------------|--|--------------------|-------------------|----------|--|
| Intended Use    | Detection of HSV-I IgG/IgM                                     | - 25-              |                   | t Negati | ive HSV HSV<br>IgG Positive IgM Positive |
| Storage         | 2-30°C   | 90°                | <u> </u>          | M C G    | 5  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      | 1 drop of whole    | 2 drops of Buffer |          |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) | blood/serum/plasma | 2 drops of buller |          | Invalid                                  |
| Time to result  | 15-20min   |                    |                   |          |  |
| Shelf life      | 2 years  | Ordering           | Information       |          |  |
| Sensitivity     | IgM: 90.0% , IgG:100%  | Cat No.            | Product           | Туре     | Size                                     |
| Specifivity     | IgM: 99% , IgG: 99%  | RT0331             | HSV-I IgG/IgM     | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm           |

## HSV-I IgG Ab



### Introduction

Bio-mapper HSV-I IgG Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgG antibody anti-HSV-I in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HSV-I. Any reactive specimen with the HSV-I IgG Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of HSV-I IgG Ab                                      |  |  |
| Storage         | 2-30℃  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 99.84%   |  |  |
| Specifivity     | 98.91%   |  |  |



| Ordering Information |              |          |                                |  |
|----------------------|--------------|----------|--------------------------------|--|
| Cat No.              | Product      | Туре     | Size                           |  |
| RT0321               | HSV-I IgG Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

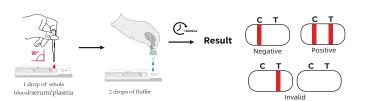
## HSV-I IgM Ab



#### Introduction

Bio-mapper HSV-I IgG Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgG antibody anti-HSV-I in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HSV-I. Any reactive specimen with the HSV-I IgG Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of HSV-I IgM Ab                                      |  |  |
| Storage         | 2-30℃  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 90%  |  |  |
| Specifivity     | 99.91%   |  |  |



| Ordering Information |              |          |                                |
|----------------------|--------------|----------|--------------------------------|
| Cat No.              | Product      | Туре     | Size                           |
| RT0311               | HSV-I IgM Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

## HSV-II IgG/IgM



#### Introduction

Bio-mapper HSV-II IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to HSV-II in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HSV-II. Any reactive specimen with the HSV-II IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |                    |                   |          |                                |
|-----------------|--|--------------------|-------------------|----------|--------------------------------|
| Intended Use    | Detection of HSV-II IgG/IgM                                    | - THE              |                   | t Negat  | ive HSV HSV<br>Is C Decision   |
| Storage         | 2-30°C   | 90                 | C G               | M CG     | IgG Positive IgM Positive      |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      | 1 drop of whole    | 2 drops of Buffer |          |                                |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) | blood/serum/plasma | 2 drops of Buller |          | Invalid                        |
| Time to result  | 15-20min   |                    |                   |          |                                |
| Shelf life      | 2 years  | Ordering           | Information       |          |                                |
| Sensitivity     | IgM: 90.0% , IgG:100%  | Cat No.            | Product           | Туре     | Size                           |
| Specifivity     | IgM: 99% , IgG: 99%  | RT0431             | HSV-II IgG/IgM    | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

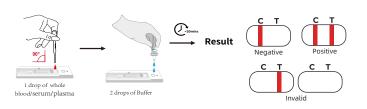
## HSV-II IgG Ab



### Introduction

Bio-mapper HSV-II IgG Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgG antibody anti-HSV-II in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HSV-II. Any reactive specimen with the HSV-II IgG Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of HSV-II IgG Ab                                     |  |  |
| Storage         | 2-30℃  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 99.84%   |  |  |
| Specifivity     | 98.91%   |  |  |



| Ordering Information |               |          |                                |
|----------------------|---------------|----------|--------------------------------|
| Cat No.              | Product       | Туре     | Size                           |
| RT0421               | HSV-II IgG Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

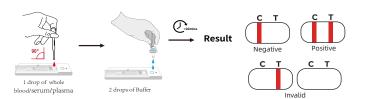
## HSV-II IgM Ab



#### Introduction

Bio-mapper HSV-II IgM Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgM antibody anti-HSV-II in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HSV-II. Any reactive specimen with the HSV-II IgM Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of HSV-II IgM Ab                                     |  |  |
| Storage         | 2-30°C   |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 90%  |  |  |
| Specifivity     | 99.91%   |  |  |



| Ordering Information |               |          |                                |
|----------------------|---------------|----------|--------------------------------|
| Cat No.              | Product       | Туре     | Size                           |
| RT0411               | HSV-II IgM Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



## HSV-I/II IgG/IgM



#### Introduction

Bio-mapper HSV-I/II IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to HSV-I/II in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with HSV-I/II. Any reactive specimen with the HSV-I/II IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

#### Specification

| Intended Use    | Detection of HSV-I/II IgG/IgM                                  |
|-----------------|--|
| Storage         | 2-30℃  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | lgM: 90.0% , lgG:100%  |
| Specifivity     | IgM: 99% , IgG: 99%  |

|                                       |                   | $\underbrace{\mathbb{C}_{\text{summ}}}_{\text{Result}} \qquad \underbrace{Result}_{\text{Negative}} \underbrace{C \ G \ M}_{\text{HSV}} \underbrace{C \ G \ M}_{\text{HSV}} \underbrace{C \ G \ M}_{\text{HSV}}_{\text{IgM Positive}}$ |
|---------------------------------------|-------------------|--|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer | C G M C G M C G M<br>Invalid   |

| Ordering Information |         |                  |          |                                |  |  |
|----------------------|---------|------------------|----------|--------------------------------|--|--|
|                      | Cat No. | Size             |          |                                |  |  |
|                      | RF1011  | HSV-I/II IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |

## Rubella IgG/IgM



#### Introduction

Bio-mapper Rubella IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to Rubella in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Rubella. Any reactive specimen with the Rubella IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

| Specification      |  |                                       |                   |             |   |  |
|--------------------|--|---------------------------------------|-------------------|-------------|---|--|
| Intended Use       | Detection of Rubella IgG/IgM   | - The                                 |                   | Result Nega | tive Rubella Rubella<br>IgG Positive IgM Positive |  |
| Storage            | 2-30°C   | 90°                                   |                   | CGM CG      |   |  |
| Specimen Type      | Whole Blood/ Serum/Plasma  | 1 drop of whole<br>blood/serum/plasma |                   |             |   |  |
| Specimen Volume    | Specimen Volume Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |                                       | 2 drops of Buffer |             | Invalid   |  |
| Time to result     | 15-20min   |                                       |                   |             |   |  |
| Shelf life 2 years |  | Ordering                              | Information       |             |   |  |
| Sensitivity        | IgM: 90.0% , IgG:100%  | Cat No.                               | Product           | Туре        | Size  |  |
| Specifivity        | IgM: 99% , IgG: 99%  | RT0531                                | Rubella IgG/IgM   | Cassette    | 6cm*30cm,6.4cm*30cm,7.3cm*30cm                    |  |

## Rubella IgG Ab



#### Introduction

Bio-mapper Rubella IgG Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgG antibody anti-Rubella in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Rubella. Any reactive specimen with the Rubella IgG Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |  |  |
|-----------------|--|--|--|--|--|
| Intended Use    | Detection of Rubella IgG Ab                                    |  |  |  |  |
| Storage         | 2-30℃  |  |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |  |
| Time to result  | 15-20min   |  |  |  |  |
| Shelf life      | 2 years  |  |  |  |  |
| Sensitivity     | 99.84%   |  |  |  |  |
| Specifivity     | 98.91%   |  |  |  |  |

| 90°                                   |                   | C_::::::<br>→ Result | $ \begin{array}{c} \mathbf{C}  \mathbf{T} \\ \text{Negative} \\ \end{array} \begin{array}{c} \mathbf{C}  \mathbf{T} \\ \text{Positive} \\ \end{array} $ |
|---------------------------------------|-------------------|----------------------|---|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |                      |   |

| ( | Ordering Information |                |          |                                |  |  |  |
|---|----------------------|----------------|----------|--------------------------------|--|--|--|
| ( | Cat No.              | Product        | Туре     | Size                           |  |  |  |
| F | RT0521               | Rubella IgG Ab | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |  |

BIO-MAPPER 63 Uncut sheet



## Rubella IgM Ab



#### Introduction

Bio-mapper Rubella IgM Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgM antibody anti-Rubella in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Rubella. Any reactive specimen with the Rubella IgM Ab Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  | - Ala             |                      |          |                                |
|-----------------|--|-------------------|----------------------|----------|--------------------------------|
| Intended Use    | Detection of Rubella IgM Ab                                    | 90°               |                      | → Result | t Negative Positive            |
| Storage         | 2-30°C   |                   |                      |          | ст ст                          |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      | 1 drop of whole   |                      |          |                                |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) | blood/serum/plasi | ma 2 drops of buffer |          | Invalid                        |
| Time to result  | 15-20min   |                   |                      |          |                                |
| Shelf life      | 2 years  | Ordering In       | formation            |          |                                |
| Sensitivity     | 90%  | Cat No.           | Product              | Туре     | Size                           |
| Specifivity     | 99.91%   | RT0511            | Rubella IgM Ab       | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

## Measles IgG/IgM



#### Introduction

Bio-mapper Measles IgG/IgM Rapid Test is a lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM antibody to Measles in human whole blood,serum or plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Measles. Any reactive specimen with the Measles IgG/IgM Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |  |  |
|-----------------|--|--|--|--|
| Intended Use    | Detection of Measles IgG/IgM                                   |  |  |  |
| Storage         | 2-30°C   |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |
| Time to result  | 15-20min   |  |  |  |
| Shelf life      | 2 years  |  |  |  |
| Sensitivity     | IgM: 90.0% , IgG:100%  |  |  |  |
| Specifivity     | IgM: 99% , IgG: 99%  |  |  |  |

| 90"                                   |                   | Contract<br>→ Result | C G M<br>Negative | Measles<br>IgG Positive | Measles<br>IgM Positive |
|---------------------------------------|-------------------|----------------------|-------------------|-------------------------|-------------------------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer | C G M                |                   | valid                   | C G M                   |

| Ordering Information |         |                 |          |                                |  |  |
|----------------------|---------|-----------------|----------|--------------------------------|--|--|
|                      | Cat No. | Product         | Туре     | Size                           |  |  |
|                      | RT0711  | Measles IgG/IgM | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |

## EBV IgA Ab(EBNA)



#### Introduction

Bio-mapper EBV IgA Ab(EBNA) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgA antibody anti-EBV EBNA in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with EBV. Any reactive specimen with the EBV IgA Ab(EBNA) Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification                              |  |  |  |  |  |
|--|--|--|--|--|--|
| Intended Use Detection of EBV IgA Ab(EBNA) |  |  |  |  |  |
| Storage                                    | 2-30°C   |  |  |  |  |
| Specimen Type                              | Whole Blood/ Serum/Plasma                                      |  |  |  |  |
| Specimen Volume                            | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |  |
| Time to result                             | 15-20min   |  |  |  |  |
| Shelf life                                 | 2 years  |  |  |  |  |
| Sensitivity                                | 90%  |  |  |  |  |
| Specifivity                                | 99.91%   |  |  |  |  |

| 90°                                   |                   | Result | C T<br>Negative | Positive |
|---------------------------------------|-------------------|--------|-----------------|----------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |        |                 | alid     |

| Ordering Information |                  |          |                                |  |  |  |
|----------------------|------------------|----------|--------------------------------|--|--|--|
| Cat No.              | Product          | Туре     | Size                           |  |  |  |
| RF1111               | EBV IgA Ab(EBNA) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |  |



### **BIO-MAPPER**

## EBV IgG Ab(EBNA)



#### Introduction

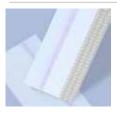
Bio-mapper EBV IgG Ab(EBNA) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgG antibody anti-EBV EBNA in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with EBV. Any reactive specimen with the EBV IgG Ab(EBNA) Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |                  |                       | C-20mins |        |
|-----------------|--|------------------|-----------------------|----------|--------|
| Intended Use    | Detection of EBV IgG Ab(EBNA)                                  | 90°              | $\rightarrow$         | → F      | Result |
| Storage         | 2-30°C   |                  |                       |          |        |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      | 1 drop of whole  |                       |          |        |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) | blood/serum/plas | sma 2 drops of Buffer |          |        |
| Time to result  | 15-20min   |                  |                       |          |        |
| Shelf life      | 2 years  | Ordering In      | formation             |          |        |
| Sensitivity     | 93%  | Cat No.          | Product               | Туре     |        |
| Specifivity     | 99%  | RF1112           | EBV IgG Ab(EBNA)      | Cassette | e      |

| 90°                                |                   | Craomins<br>→ Result | Negative Positive  |
|------------------------------------|-------------------|----------------------|--------------------|
| l drop of whole<br>bd/serum/plasma | 2 drops of Buffer |                      | C T C T<br>Invalid |

| Ordering Information |                  |          |                                |  |
|----------------------|------------------|----------|--------------------------------|--|
| Cat No.              | Product          | Туре     | Size                           |  |
| RF1112               | EBV IgG Ab(EBNA) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

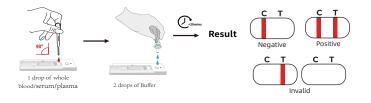
## EBV IgA Ab(VCA)



### Introduction

Bio-mapper EBV IgA Ab(VCA) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgA antibody anti-EBV VCA in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with EBV. Any reactive specimen with the EBV IgA Ab(VCA) Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |  |
|-----------------|--|--|--|--|
| Intended Use    | Detection of EBV IgA Ab(VCA)                                   |  |  |  |
| Storage         | 2-30°C   |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |
| Time to result  | 15-20min   |  |  |  |
| Shelf life      | 2 years  |  |  |  |
| Sensitivity     | 90%  |  |  |  |
| Specifivity     | 99.91%   |  |  |  |



| Ordering Information |                 |          |                                |  |
|----------------------|-----------------|----------|--------------------------------|--|
| Cat No.              | Product         | Туре     | Size                           |  |
| RF1121               | EBV IgA Ab(VCA) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

## EBV IgG Ab(VCA)



#### Introduction

Bio-mapper EBV IgG Ab(VCA) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgG antibody anti-EBV VCA in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with EBV. Any reactive specimen with the EBV IgG Ab(VCA) Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

bloo

| Specification   |  |
|-----------------|--|
| Intended Use    | Detection of EBV IgG Ab(VCA)                                   |
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | 93%  |
| Specifivity     | 99%  |

|                                    |                   | Comina Result | C T<br>Negative | C T<br>Positive |
|------------------------------------|-------------------|---------------|-----------------|-----------------|
| 1 drop of whole<br>od/serum/plasma | 2 drops of Buffer |               |                 |                 |
| Plasina                            |                   |               | Inv             | alid            |

| Ordering Information |         |                 |          |                                |
|----------------------|---------|-----------------|----------|--------------------------------|
|                      | Cat No. | Product         | Туре     | Size                           |
|                      | RF1122  | EBV IgG Ab(VCA) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |





## EBV IgM Ab(VCA)



#### Introduction

Bio-mapper EBV IgM Ab(VCA) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgM antibody anti-EBV VCA in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with EBV. Any reactive specimen with the EBV IgM Ab(VCA) Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |                      |                      |          |                                |
|-----------------|--|----------------------|----------------------|----------|--------------------------------|
| Intended Use    | Detection of EBV IgM Ab(VCA)                                   | 90°                  |                      | → Result | Negative Positive              |
| Storage         | 2-30°C   |                      |                      |          | ст ст                          |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      | 1 drop of whole      |                      |          |                                |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) | blood/serum/plass    | ma 2 drops of Builer |          | Invalid                        |
| Time to result  | 15-20min   |                      |                      |          |                                |
| Shelf life      | 2 years  | Ordering Information |                      |          |                                |
| Sensitivity     | 93%  | Cat No.              | Product              | Туре     | Size                           |
| Specifivity     | 99%  | RF1123               | EBV IgM Ab(VCA)      | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

## EBV IgA Ab(EA)



#### Introduction

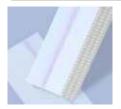
Bio-mapper EBV IgA Ab(EA) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgA antibody anti-EBV EA in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with EBV. Any reactive specimen with the EBV IgA Ab(EA) Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of EBV IgA Ab(EA)                                    |  |  |
| Storage         | 2-30°C   |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |
| Time to result  | 15-20min   |  |  |
| Shelf life      | 2 years  |  |  |
| Sensitivity     | 91%  |  |  |
| Specifivity     | 99.41%   |  |  |



| Ordering Information |                |          |                                |  |
|----------------------|----------------|----------|--------------------------------|--|
| Cat No.              | Product        | Туре     | Size                           |  |
| RF1131               | EBV IgA Ab(EA) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

## EBV IgG Ab(EA)



#### Introduction

Bio-mapper EBV IgG Ab(EA) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgC antibody anti-EBV EA in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with EBV. Any reactive specimen with the EBV IgG Ab(EA) Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |  |  |
|-----------------|--|--|--|--|--|
| Intended Use    | Detection of EBV IgG Ab(EA)                                    |  |  |  |  |
| Storage         | 2-30°C   |  |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |  |
| Time to result  | 15-20min   |  |  |  |  |
| Shelf life      | 2 years  |  |  |  |  |
| Sensitivity     | 92%  |  |  |  |  |
| Specifivity     | 98%  |  |  |  |  |

| 90°-                                  | -                 | Cramins<br>→ Resul | t Negative | Positive |
|---------------------------------------|-------------------|--------------------|------------|----------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |                    |            | valid    |

| Ordering Information |                |          |                                |  |
|----------------------|----------------|----------|--------------------------------|--|
| Cat No.              | Product        | Туре     | Size                           |  |
| RF1132               | EBV IgG Ab(EA) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |



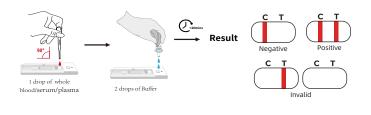
## EBV IgA Ab(ZTA)



#### Introduction

Bio-mapper EBV IgA Ab(ZTA) Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of IgA antibody anti-EBV ZTA in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with EBV. Any reactive specimen with the EBV IgA Ab(ZTA) Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

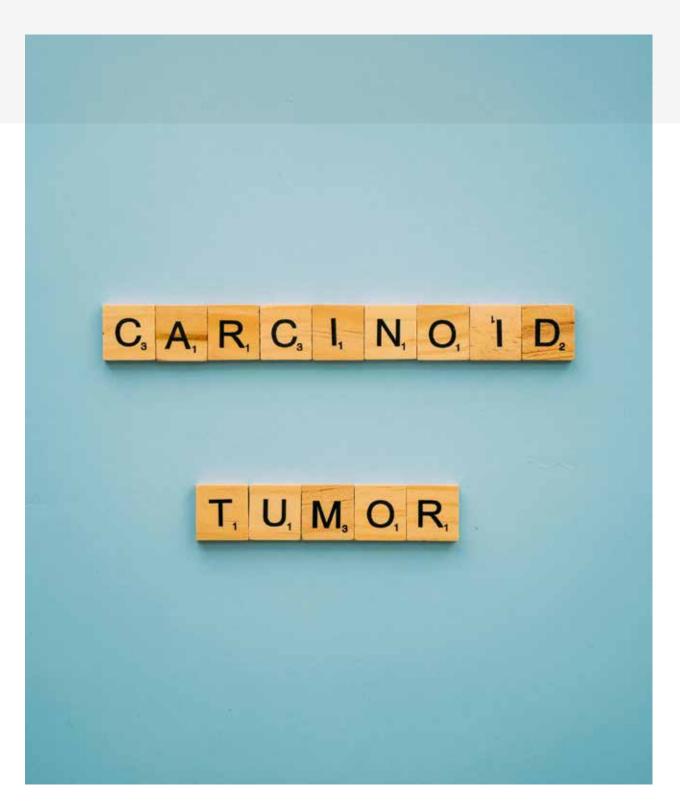
| Specification   |  |
|-----------------|--|
| Intended Use    | Detection of EBV IgA Ab(ZTA)                                   |
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | 90%  |
| Specifivity     | 99.11%   |



| Ordering Information |                 |          |                                |  |
|----------------------|-----------------|----------|--------------------------------|--|
| Cat No.              | Product         | Туре     | Size                           |  |
| RF1141               | EBV IgA Ab(ZTA) | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |



## **Tumor Maker**





#### Introduction

Bio-mapper AFP Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of AFP in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with AFP. Any reactive specimen with the AFP Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  | - Ala            | $\langle$     |
|-----------------|--|------------------|---------------|
| Intended Use    | Detection of AFP Antigen                                       | 90°              | $\rightarrow$ |
| Storage         | 2-30°C   |                  | · · · · ·     |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      | 1 drop of whole  |               |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) | blood/serum/plas | ma 2 drops    |
| Time to result  | 15-20min   |                  |               |
| Shelf life      | 2 years  | Ordering In      | formation     |
| Sensitivity     | 99.3%  | Cat No.          | Product       |
| Specifivity     | 99.1%  | RF1911           | AFP Ag        |

| 90°-                                  | -                 | Craterians<br>→ Result | $( \begin{array}{c} \mathbf{C} & \mathbf{T} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$ |
|---------------------------------------|-------------------|------------------------|---|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |                        | Invalid   |

| Ordering Information |         |          |                                |  |  |
|----------------------|---------|----------|--------------------------------|--|--|
| Cat No.              | Product | Туре     | Size                           |  |  |
| RF1911               | AFP Ag  | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |

## CEA Ag



#### Introduction

Bio-mapper CEA Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of CEA in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with CEA. Any reactive specimen with the CEA Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |  |
|-----------------|--|--|--|--|
| Intended Use    | Detection of CEA Antigen                                       |  |  |  |
| Storage         | 2-30°C   |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |
| Time to result  | 15-20min   |  |  |  |
| Shelf life      | 2 years  |  |  |  |
| Sensitivity     | 99.3%  |  |  |  |
| Specifivity     | 99.1%  |  |  |  |

| - 100 -                               |                   | Result | C T<br>Negative | Positive |
|---------------------------------------|-------------------|--------|-----------------|----------|
| l drop of whole<br>blood/serum/plasma | 2 drops of Buffer |        |                 | alid     |

| Ordering Information |         |          |                                |  |  |  |
|----------------------|---------|----------|--------------------------------|--|--|--|
| Cat No.              | Product | Туре     | Size                           |  |  |  |
| RF1811               | CEA Ag  | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |  |  |

## PSA Ag



#### Introduction

Bio-mapper PSA Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of PSA in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with PSA. Any reactive specimen with the PSA Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |  |  |
|-----------------|--|--|--|--|
| Intended Use    | Detection of PSA Antigen                                       |  |  |  |
| Storage         | 2-30℃  |  |  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |  |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |  |  |
| Time to result  | 15-20min   |  |  |  |
| Shelf life      | 2 years  |  |  |  |
| Sensitivity     | 98.7%  |  |  |  |
| Specifivity     | 98.5%  |  |  |  |

| 90°                                   |                   | Result | C T<br>Negative | Positive    |
|---------------------------------------|-------------------|--------|-----------------|-------------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |        |                 | C T<br>alid |

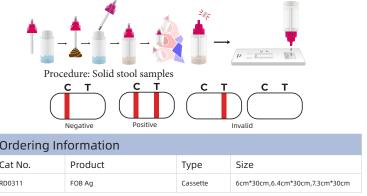
| Ordering Information |         |          |                                |
|----------------------|---------|----------|--------------------------------|
| Cat No.              | Product | Туре     | Size                           |
| RF2011               | PSA Ag  | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



#### Introduction

Bio-mapper FOB Antigen Rapid Test is a lateral flow immunoassay for the simultaneous detection antigens to FOB in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with FOB. Any reactive specimen with the FOB Antigen Rapid Test must be confirmed with alternative testing method(s).

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of FOB Ag                    |  |
| Storage         | 2-30℃                                  |  |
| Specimen Type   | Feces                                  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |
| Time to result  | 15-20min                               |  |
| Shelf life      | 2 years                                |  |
| Sensitivity     | 5ng/ml                                 |  |
| Specifivity     | 99%                                    |  |



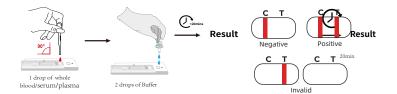
## cTnl Ag



#### Introduction

Bio-mapper cTnI Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of cTnI in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with cTnI. Any reactive specimen with the cTnI Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of cTnl Antigen                                      |  |
| Storage         | 2-30℃  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min   |  |
| Shelf life      | 2 years  |  |
| Sensitivity     | 0.5ng/ml   |  |
| Specifivity     | 99.5%  |  |



| Ordering Information |         |          |                                |
|----------------------|---------|----------|--------------------------------|
| Cat No.              | Product | Туре     | Size                           |
| RF1611               | cTnI Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

## CK-MB Ag



#### Introduction

Bio-mapper CK-MB Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of CK-MB in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with CK-MB. Any reactive specimen with the CK-MB Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of CK-MB Antigen                                     |  |
| Storage         | 2-30°C   |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min   |  |
| Shelf life      | 2 years  |  |
| Sensitivity     | 100%   |  |
| Specifivity     | 99.8%  |  |



| Ordering In | Ordering Information |          |                                |  |
|-------------|----------------------|----------|--------------------------------|--|
| Cat No.     | Product              | Туре     | Size                           |  |
| RF2111      | CK-MB Ag             | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |



## **Ferritin Ag**



#### Introduction

Bio-mapper Ferritin Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of Ferritin in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Ferritin. Any reactive specimen with the Ferritin Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |    |  |
|-----------------|--|----|--|
| Intended Use    | Detection of Ferritin Antigen                                  |    |  |
| Storage         | 2-30°C   |    |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |    |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |    |  |
| Time to result  | 15-20min   |    |  |
| Shelf life      | 2 years  | C  |  |
| Sensitivity     | 1 ng/ml  | C  |  |
| Specifivity     | 99.5%  | RF |  |

| 90°                                   | → ~ <b></b>       | C₂omins<br>→ Re | esult | Negative |
|---------------------------------------|-------------------|-----------------|-------|----------|
| 1 drop of whole<br>blood/serum/plasma | 2 drops of Buffer |                 |       |          |

| Ordering Information |             |          |                                |
|----------------------|-------------|----------|--------------------------------|
| Cat No.              | Product     | Туре     | Size                           |
| RF1411               | Ferritin Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

## **D-Dimer Ag**



#### Introduction

Bio-mapper D-Dimer Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of D-Dimer in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with D-Dimer. Any reactive specimen with the D-Dimer Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of D-Dimer Antigen                                   |  |
| Storage         | 2-30°C   |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min   |  |
| Shelf life      | 2 years  |  |
| Sensitivity     | 98.7%  |  |
| Specifivity     | 89.3%  |  |



| Ordering In | Ordering Information |          |                                |  |
|-------------|----------------------|----------|--------------------------------|--|
| Cat No.     | Product              | Туре     | Size                           |  |
| RF2211      | D-Dimer Ag           | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |  |

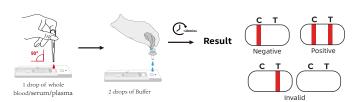
## Myoglobin Ag



#### Introduction

Bio-mapper Myoglobin Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of Myoglobin in human serum, plasma or whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Myoglobin. Any reactive specimen with the Myoglobin Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

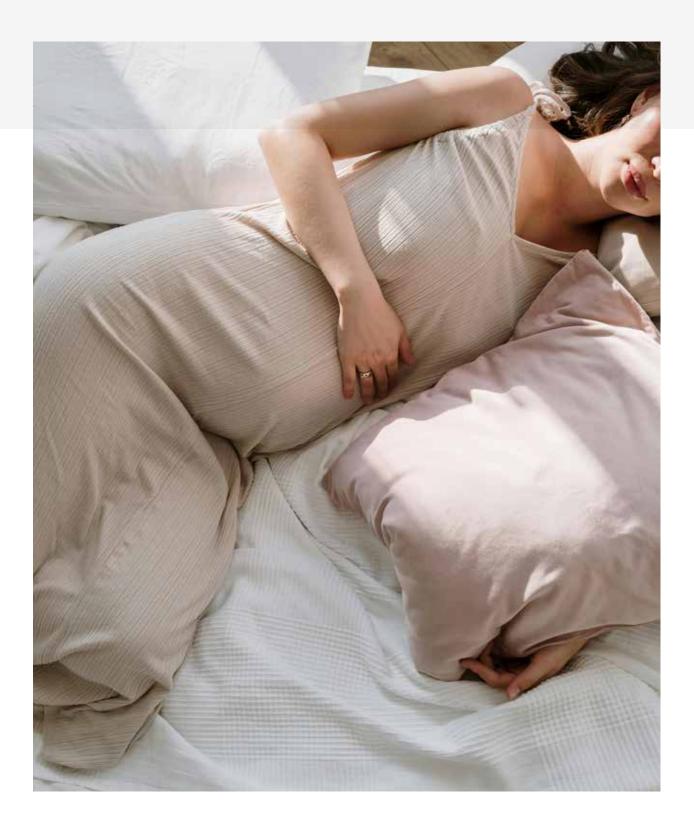
| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of Myoglobin Antigen                                 |  |
| Storage         | 2-30℃  |  |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min   |  |
| Shelf life      | 2 years  |  |
| Sensitivity     | 100%   |  |
| Specifivity     | 97.7%  |  |



| Ordering Information |              |          |                                |
|----------------------|--------------|----------|--------------------------------|
| Cat No.              | Product      | Туре     | Size                           |
| RI0311               | Myoglobin Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |



# Fertility Hormones



### bio-mapper hHCG Ag



#### Introduction

Bio-mapper hHCG Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of hHCG in human urine. It is intended to be used as a screening test and as an aid in the diagnosis of pregnant with hHCG. Any reactive specimen with the hHCG Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

|                 |                           |          | PEEL OFF                                    |            |                                |
|-----------------|---------------------------|----------|---|------------|--------------------------------|
| Specification   |                           | R-       | $P \rightarrow \square \rightarrow \Lambda$ | Ĩ →        | Result                         |
| Intended Use    | Detection of hHCG Antigen |          |   | Set 100 mm |                                |
| Storage         | 2-30°C                    |          | C T C T                                     |            | СТ                             |
| Specimen Type   | Urine                     |          |   |            |                                |
| Specimen Volume | 120ul                     |          | Negative Positive                           | Invalid    |                                |
| Time to result  | 15-20min                  | Order    | ing Information                             |            |                                |
| Shelf life      | 2 years                   | Cat No.  | Product                                     | Туре       | Size                           |
| Sensitivity     | 100%                      | RHR0001  | hHCG Ag                                     | Cassette   | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |
| Specifivity     | 99.8%                     | RHR0001S | hHCG Ag                                     | Strip      | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

## FSH Ag



### Introduction

Bio-mapper FSH Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of FSH in human urine. It is intended to be used as a screening test and as an aid in the diagnosis of hormones with FSH. Any reactive specimen with the FSH Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |                          |            | PEEL OFF                              | j<br>L   | Comins                                   |
|-----------------|--------------------------|------------|---------------------------------------|----------|--|
| Intended Use    | Detection of FSH Antigen | (1)        | $\rightarrow$ $\square$ $\rightarrow$ |          | → Result                                 |
| Storage         | 2-30°C                   |            | U                                     | 3        |  |
| Specimen Type   | Urine                    | C ·        | r c                                   |          |  |
| Specimen Volume | 120ul                    |            |                                       |          |  |
| Time to result  | 15-20min                 | Negati     | ve Positi                             | ive      | Invalid                                  |
| Shelf life      | 2 years                  | Ordering I | nformation                            |          |  |
| Sensitivity     | 100%                     | Cat No.    | Product                               | Туре     | Size                                     |
| Specifivity     | 99.8%                    | RHR0211    | FSH Ag                                | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm,10cm*30cm |

RF1711

## IGFBP-1 Ag



#### Introduction

Bio-mapper IGFBP-1 Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of IGFBP-1 in human vaginal secretion. It is intended to be used as a screening test and as an aid in the diagnosis of infection with IGFBP-1. Any reactive specimen with the IGFBP-1 Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

IGFBP-1 Ag

| Specification   | Specification                          |  |  |
|-----------------|--|--|--|
| Intended Use    | Detection of IGFBP-1 Antigen           |  |  |
| Storage         | 2-30°C                                 |  |  |
| Specimen Type   | Vaginal secretion                      |  |  |
| Specimen Volume | Specimens dip into buffer, add 3 drops |  |  |
| Time to result  | 15-20min                               |  |  |
| Shelf life      | 2 years                                |  |  |
| Sensitivity     | 99.9%                                  |  |  |
| Specifivity     | 98%                                    |  |  |

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|---|-----------|----------|--|---|
| Ordering In   | formation |          |  |   |
| Cat No.   | Product   | Туре     | Size   |   |

Cassette

 $\wedge$ 

| BIO-        |  |
|-------------|--|
| MAPPER      |  |
| Uncut sheet |  |

6cm\*30cm,6.4cm\*30cm,7.3cm\*30cm,10cm\*30cm



### Lactoprotein Ag



#### Introduction

Bio-mapper Lactoprotein Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of Lactoprotein in human Feces. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Lactoprotein. Any reactive specimen with the Lactoprotein Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

.al

| Specification   | _                                      |   |
|-----------------|--|---|
| Intended Use    | Detection of Lactoprotein Antigen      |   |
| Storage         | 2-30°C                                 | Procedure: Solid stool samples  |
| Specimen Type   | Feces                                  |   |
| Specimen Volume | Specimens dip into buffer, add 3 drops |   |
| Time to result  | 15-20min                               | Negative Positive Invalid   |
| Shelf life      | 2 years                                | Ordering Information  |
| Sensitivity     | 500ng/g stool                          | Cat No. Product Type Size   |
| Specifivity     | 98%                                    | RHR0311         Lactoprotein Ag         Cassette         6cm*30cm,6.4cm*30cm,7.3cm*30cm,10cm*30cm |

### **Prolactin**

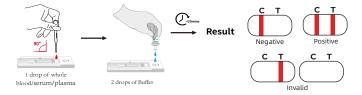


#### Introduction

Bio-mapper Prolactin assay is a Chemiluminescent Microparticle Immunoassay (CMIA) for the quantitative determination of prolactin in human Whole Blood, Serum and Plasma.

#### Specification

| Intended Use    | Detection of Prolactin   |
|-----------------|--|
| Storage         | 2-30°C   |
| Specimen Type   | Whole Blood/ Serum/Plasma                                      |
| Specimen Volume | Whole Blood - 1 drop (40-50ul),Serum(Plasma)- 1 drop (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     |  |
| Specifivity     |  |



| Ordering Information |           |          |                                |
|----------------------|-----------|----------|--------------------------------|
| Cat No.              | Product   | Туре     | Size                           |
| RHR0111              | Prolactin | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm |

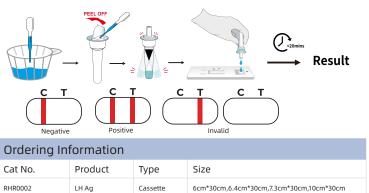
## LH Ag



#### Introduction

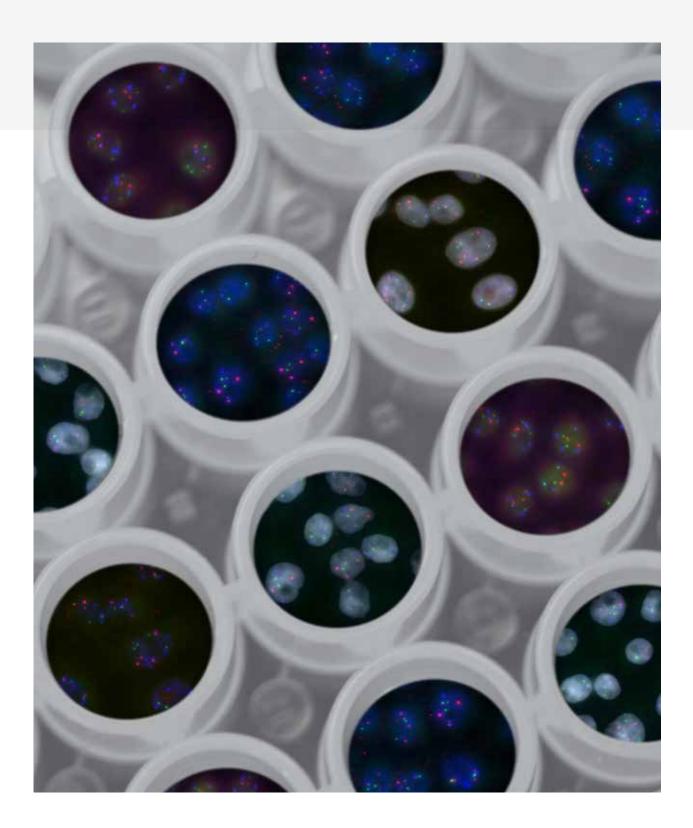
Bio-mapper LH Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of LH in human urine. It is intended to be used as a screening test and as an aid in the diagnosis of pregnant with LH. Any reactive specimen with the LH Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |                    |  |
|-----------------|--------------------|--|
| Intended Use    | Detection of LH Ag |  |
| Storage         | 2-30°C             |  |
| Specimen Type   | Urine              |  |
| Specimen Volume | 120ul              |  |
| Time to result  | 15-20min           |  |
| Shelf life      | 2 years            |  |
| Sensitivity     | 100%               |  |
| Specifivity     | 99.8%              |  |





# Others



## mALB Ag



#### Introduction

Bio-mapper mALB Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of mALB in human urine. It is intended to be used as a screening test and as an aid in the diagnosis of infection with mALB. Any reactive specimen with the mALB Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |                           |             | TAT       | ~        | ст ст                                    |
|-----------------|---------------------------|-------------|-----------|----------|--|
| Intended Use    | Detection of mALB Antigen |             |           |          |  |
| Storage         | 2-30°C                    | 90          |           | 20min    | Negative Positive                        |
| Specimen Type   | Urine                     |             |           |          | esult <u>c t c t</u>                     |
| Specimen Volume | 120ul                     | /           |           |          |  |
| Time to result  | 15-20min                  |             |           |          | Invalid                                  |
| Shelf life      | 2 years                   | Ordering In | formation |          |  |
| Sensitivity     | 20ug/ml                   | Cat No.     | Product   | Туре     | Size                                     |
| Specifivity     | 98.51%                    | RG0911      | mALB Ag   | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm,10cm*30cm |

## Total IgE Ag



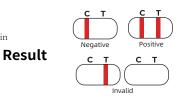
#### Introduction

Bio-mapper Total IgE Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of total IgE in human whole blood/serum/plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with total IgE. Any reactive specimen with the total IgE Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

#### Specification

| Intended Use    | Detection of total IgE Antigen                                 |
|-----------------|--|
| Storage         | 2-30°C   |
| Specimen Type   | whole blood/serum/plasma                                       |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |
| Time to result  | 15-20min   |
| Shelf life      | 2 years  |
| Sensitivity     | 98%  |
| Specifivity     | 99.51%   |





nvalid

| Ordering Information |              |          |  |
|----------------------|--------------|----------|--|
| Cat No.              | Product      | Туре     | Size                                     |
| RAT0110              | Total IgE Ag | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm,10cm*30cm |

0min

## **CRP** Ag



#### Introduction

Bio-mapper CRP Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of CRP in human whole blood/serum/plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with CRP. Any reactive specimen with the CRP Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification   |  |  |
|-----------------|--|--|
| Intended Use    | Detection of CRP Antigen                                       |  |
| Storage         | 2-30°C   |  |
| Specimen Type   | whole blood/serum/plasma                                       |  |
| Specimen Volume | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result  | 15-20min   |  |
| Shelf life      | 2 years  |  |
| Sensitivity     | 10ng/ml  |  |
| Specifivity     | 99.51%   |  |

| 90° | 20min<br>→ Result | $ \begin{array}{c} \mathbf{C}  \mathbf{T} \\ \text{Negative} \\ \mathbf{C}  \mathbf{T} \\ \mathbf$ |
|-----|-------------------|--|
|     |                   | ( )( )   |

|  | Ordering Information |         |          |  |
|--|----------------------|---------|----------|--|
|  | Cat No.              | Product | Туре     | Size                                     |
|  | RI0111               | CRP Ag  | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm,10cm*30cm |

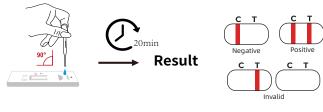




#### Introduction

Bio-mapper PCT Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection antigen of PCT in human whole blood/serum/plasma. It is intended to be used as a screening test and as an aid in the diagnosis of infection with PCT. Any reactive specimen with the PCT Antigen Rapid Test must be confirmed with alternative testing method(s) and clinical findings.

| Specification                          |  |  |
|--|--|--|
| Intended Use                           | Detection of PCT Antigen                                       |  |
| Storage                                | 2-30°C   |  |
| Specimen Type whole blood/serum/plasma |  |  |
| Specimen Volume                        | Whole Blood - 1 dorp (40-50ul),Serum(Plasma)- 1 dorp (30-35ul) |  |
| Time to result                         | 15-20min   |  |
| Shelf life                             | 2 years  |  |
| Sensitivity                            | 10ng/ml  |  |
| Specifivity                            | 99.1%  |  |



| Ordering Information |         |          |  |
|----------------------|---------|----------|--|
| Cat No.              | Product | Туре     | Size                                     |
| RI0211               | PCT Ag  | Cassette | 6cm*30cm,6.4cm*30cm,7.3cm*30cm,10cm*30cm |



## ISO13485 Standard Manufacturing Environment



Factory

## **Production Process**



Packaging



Capture with NC membrane



Conjugation



Assembly



Drying



Checking the uncut sheet

## Customization



**Rolling NC Member Printer** 

### Constant Temperature Oven





Colloidal Gold Sprayer



### **Contact US**

#### ADDRESS

Address: 17th Floor, NO.2 Building, WeeGi-Yunhui Center, NO.299 Tongji Road, Jiangbei District, Ningbo City, Zhejiang Province, China

Tel

+86 574 2799 8743

#### E-MAIL

info@bio-mapper.com

#### SOCIAL MEDIA

Linkedin:@bio-mapper WhasApp:+86 151 6850 0284 Web

www.bio-mapper.com