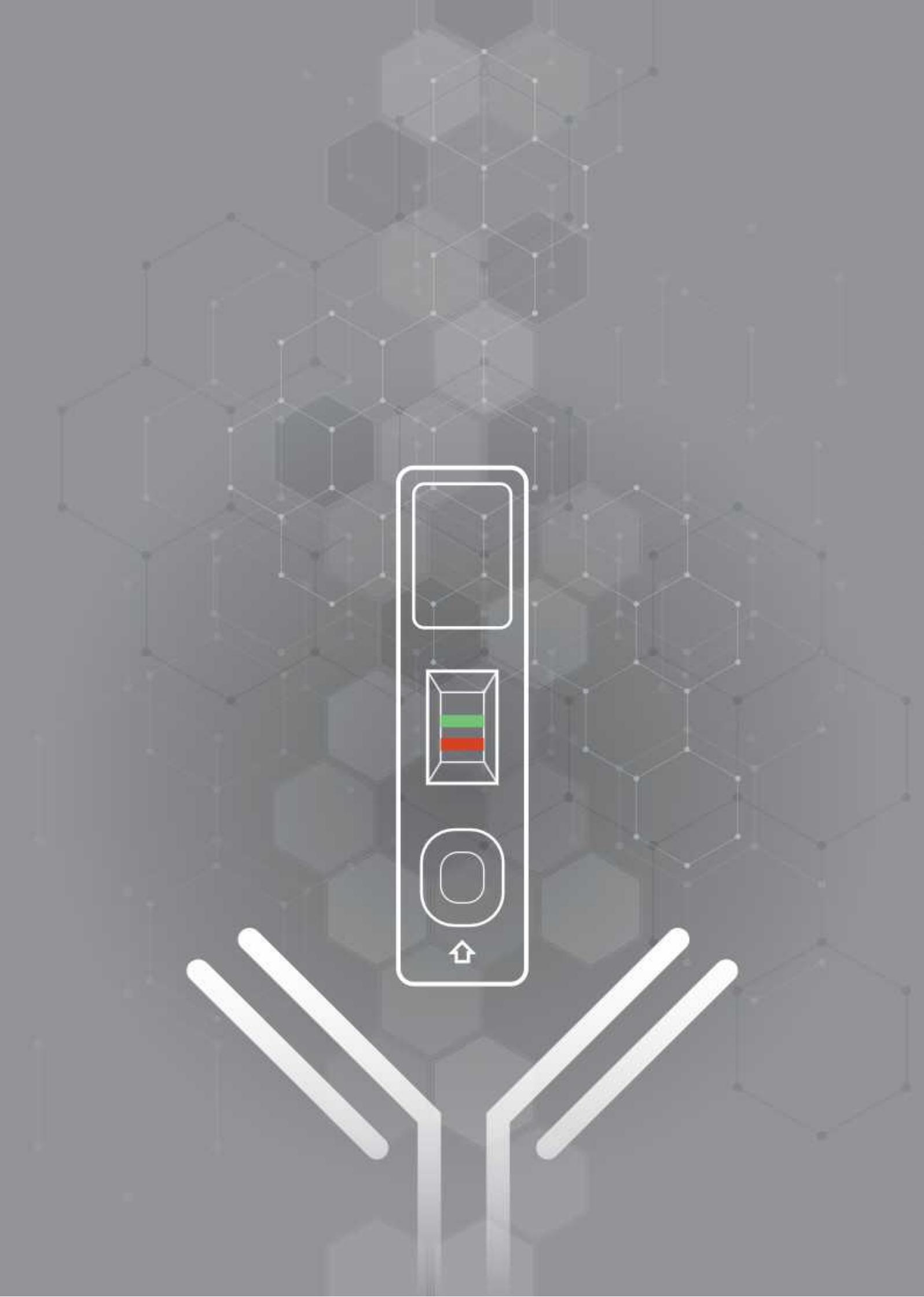




# SR BIOERA



[www.srbioera.com](http://www.srbioera.com)



*"EVERYTHING BEGINS AND*



*ENDS WITH TESTING."*



[www.srbioera.com](http://www.srbioera.com)

# ABOUT US\_

## SR BIOERA

**SR BIOERA** has been a worldwide leader partnering with rapid test manufactures **since 2016**. SR BIOERA has been focusing on providing affordable innovation to worldwide rapid test manufacturer.

Our company built on legacy of trust, ethics and excellence quality of product as well as service.

SR BIOERA is synonymous to competence and innovation in raw material and consumable manufacturing catering customer worldwide with finest quality product and simultaneously elevating the norms of paramount business values, SR BIOERA is the unparalleled leader and innovator helping multitude of companies achieve substantial growth and prosperity.

SR BIOERA continues to envolve and innovate its product lines and services to meet the changing needs of the industry.



### VISION\_

We are focused to design and develop each product as a unique blend of art, science and technology. we do believe in deliver each of our discovery at economic platform to industry.



## STRATEGIC PRIORITIES —

Our mission is to create high quality products and provide excellent services, as well as introduce new or expanded product lines and range in accordance with market dynamics and demands.

Range product and service excellence makes SR BIOERA a desirable regional and international business partner. The key to success is the ever-expanding network of business partnerships, as well as recognizable social responsibility.

In the coming years we plan to further our market expansion, additionally invest in research and development, and to become a competitive manufacturer in the fields of molecular diagnostics.



## ESTABLISHMENT —

SR BIOERA established in 2016, in rajkot district, gujrat state of india, and expansion of business with establishment of large scale manufacturing unit in the city of diamond known as "Surat", in gujarat india.



## OUR GLOBAL PRESENCE —

"We continue to build on the strong momentum from last seven years to create high quality products and provide excellent customer service."

We manufacture products for use in IVD raw materials, plastic ware, specimen collection apparatus, consumables, technical services, microbiology with a wide national and international distribution network present in over **70+** countries.

Our experience and flexibility towards the client make us a sought after business partner, which has been recognized on the global market.



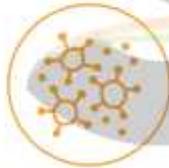


# Mission

To provide excellent IVD health care product to meet human health needs.



Delivering Affordable



# Global presence

World wide 330+ satisfied customers.



# vision

To be the evergreen company in the global high-tech biotechnology industries.



# Quality Policy

Utilize cutting-edge sciences with innovative thinking and reliable technology, employ an efficient but continuously monitored and improved quality system, manufacture safe and effective products to satisfy the needs of our customers and contribute to the better health of mankind.



## Service

We continue to build on the strong momentum from last seven years to create high-quality products and provide excellent customer service.



# Your Professional Partner —



commercialized large-scale production of various antigens and antibodies



Contract manufacturing for your rapid test



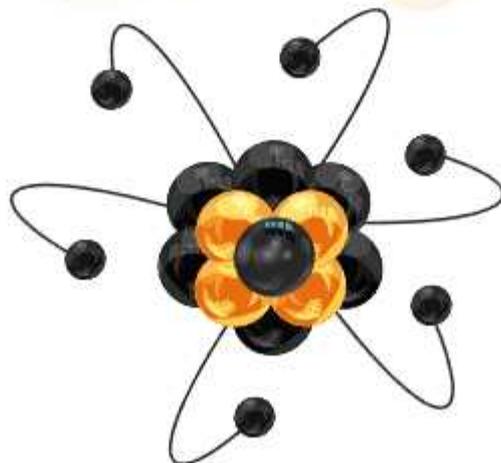
Professional technical support department for the development of new in vitro diagnostic technologies and products



Professional R & D team and production team



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



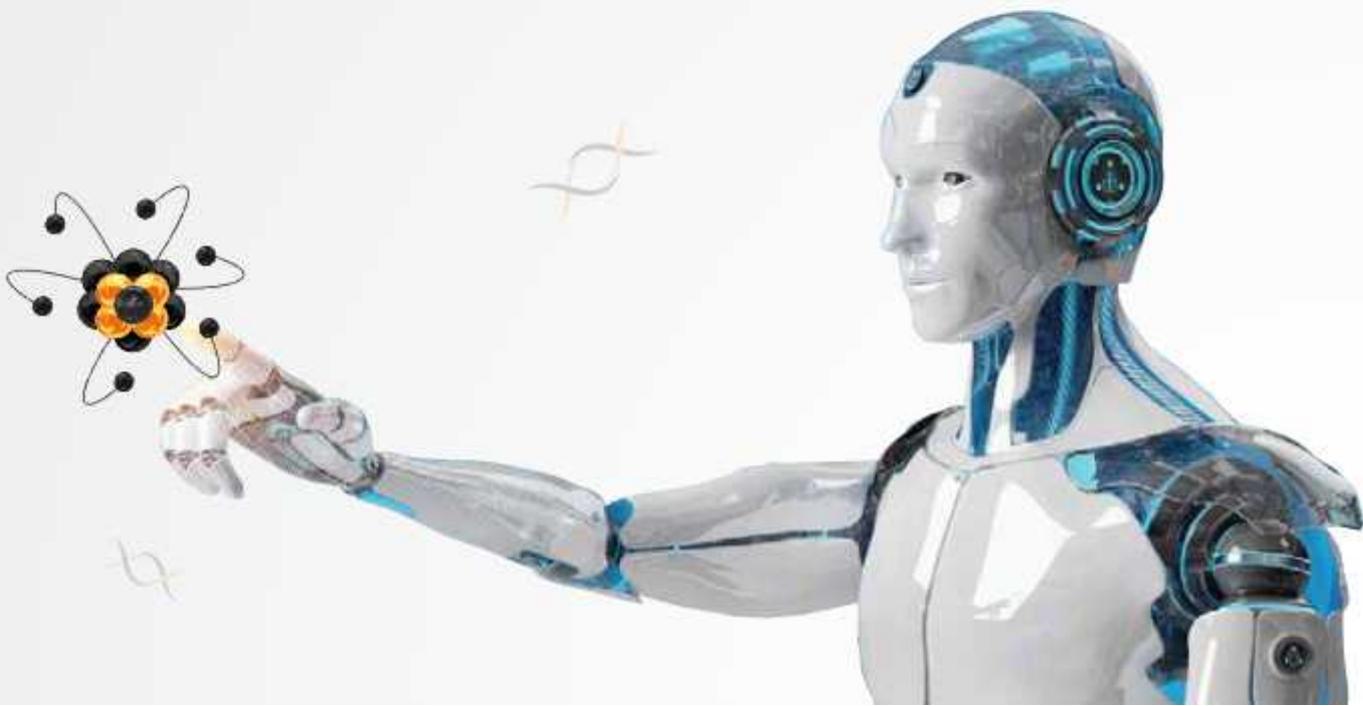
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# IVD Raw Materials

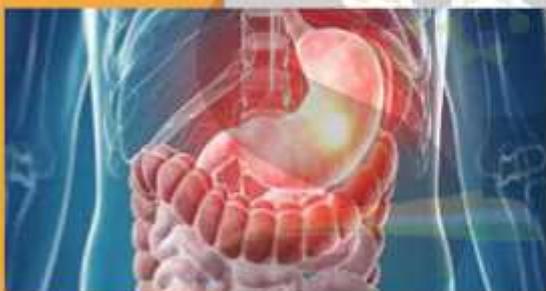
1. Major Infection Diseases



2. Respiratory Diseases



3. Gastrointestinal Diseases



4. Drug of Abuse



5. Inflammation



6. Cardiac Markers



7. Serum Protein



8. Food Safety



9. Other



# IVD Raw Materials

## 1. Major Infection Diseases

### Hepatitis A virus

Product Name	Catalogue no.	Product description	Pair
HAV-Mab	SRC00101A	Mouse anti-Hepatitis A virus monoclonal antibody	
HAV Culture	SRC00101B	Hepatitis A virus culture	

### Hepatitis B virus

Product Name	Catalogue no.	Product description	Pair
HBsAg-mAb	SRC00201A	Mouse anti-HBsAg monoclonal antibody	SRC00202A capture
HBsAg-mAb	SRC00202A	Mouse anti-HBsAg monoclonal antibody	SRC00201A detection
HBsAg-mAb	SRC00203A	Mouse anti-HBsAg monoclonal antibody	SRC00204A capture
HBsAg-mAb	SRC00204A	Mouse anti-HBsAg monoclonal antibody	SRC00203A detection
HBsAg-mAb	SRC00211	Mouse anti-HBsAg monoclonal antibody	SRC00202A capture
HBsAg	SRC00201B	Recombinant surface antigen of Hepatitis B Virus	
HBeAg-mAb	SRC00205	Mouse anti-HBeAg monoclonal antibody	SRC00206 Capture
HBeAg-mAb	SRC00206	Mouse anti-HBeAg monoclonal antibody	SRC00205 Detection
HBeAg	SRC00203B	Recombinant Hepatitis B Virus E antigen	
HBcAg-mAb	SRC00207	Mouse anti-HBcAg monoclonal antibody	
HBcAg-mAb	SRC00208	Mouse anti-HBcAg monoclonal antibody	
HBcAg	SRC00204B	Recombinant Hepatitis B Virus core antigen	
Blood borne HBsAg	SRC00202B	Blood borne surface antigen of Hepatitis B Virus	
HBsAb-HRP	SRCO0201C	HRP conjugated mouse anti-HBsAg monoclonal antibody	
HBcAb-HRP	SRC00202C	HRP conjugated mouse anti-HBcAg monoclonal antibody	
Goat anti-HBsAg	SRC00201D	Goat anti-HBsAg Polyclonal antibody	

## Hepatitis C virus

Product Name	Catalogue no.	Product description	Pair
HCV-Ag	SRC00301A	Recombinant Hepatitis C Virus antigen	SRC00302A SRC00304A
HCV-Ag	SRC00302A	Recombinant Hepatitis C Virus antigen	SRC00301A
HCV-Ag	SRC00303A	Recombinant Hepatitis C Virus antigen	
HCV-Ag	SRC00304A	Recombinant Hepatitis C Virus antigen	SRC00301A detection

## Hepatitis E virus

Product Name	Catalogue no.	Product description	Pair
HEV-Ag	SRC00401A	Recombinant Hepatitis E Virus antigen	
HEV-HRP	SRC00401C	HRP-conjugated Recombinant Hepatitis E Virus antigen	

## Human immunodeficiency virus

Product Name	Catalogue no.	Product description	Pair
HIV-gp41	SRC00501A	Recombinant Human Immunodeficiency Virus 1 (HIV-gp41) antigen	SRC00507 (detection)
HIV-gp120	SRC00503	Recombinant Human Immunodeficiency Virus 1 (HIV-gp120) antigen	
HIV-gp36	SRC00506	Recombinant Human Immunodeficiency Virus 2 (HIV-gp36) antigen	SRC00506 (self-pairs) or SRC00507 (detection)
HIV (gp41, gp36)	SRC00507	Recombinant Human Immunodeficiency Virus (gp41 and gp36) chimeric antigen	SRC00501A and/ or SRC00506 (capture)
HIV-gp41	SRC00512	Recombinant Human Immunodeficiency Virus 1 (HIV-gp41) antigen	SRC00513 (capture)
HIV-gp41	SRC00513	Recombinant Human Immunodeficiency Virus 1 (HIV-gp41) antigen	SRC00512 (detection)
HIV-gp36	SRC00514	Recombinant Human Immunodeficiency Virus 2 (HIV-gp36) antigen	SRC00515 (capture)
HIV-gp36	SRC00515	Recombinant Human Immunodeficiency Virus 2 (HIV-gp36) antigen	SRC00514 (detection)
HIV 1-0 Ag	SRC00504	Recombinant Human Immunodeficiency Virus 1 (HIV-1 group 0) antigen	SRC00505 (capture)
HIV 1-0 Ag	SRC00505	Recombinant Human Immunodeficiency Virus 1 (HIV-1 group 0) antigen	SRC00504 (detection)

HIV-p24-mAb	SRC00501B	Mouse anti-Human Immunodeficiency Virus 1 (HIV-P24) monoclonal antibody	SRC00502A (capture)
HIV-p24-mAb	SRC00502A	Mouse anti-Human Immunodeficiency Virus 1 (HIV-P24) monoclonal antibody	SRC00501B (detection)

### Syphilis

Product Name	Catalogue no.	Product description	Pair
Treponema Pallidum (TpN17)	SRC00601A	Recombinant Treponema Pallidum (TpN17) antigen	
Treponema Pallidum (TpN17)	SRC00602	Recombinant Treponema Pallidum (TpN17) antigen	
Treponema Pallidum (TpN47)	SRC00603	Recombinant Treponema Pallidum (TpN47) antigen	
Treponema Pallidum (TpN62)	SRC00604	Recombinant Treponema Pallidum (TpN62) antigen	
Treponema Pallidum (TpN15,17,47)	SRC00605	Recombinant Treponema Pallidum (TpN15,17,47) chimeric antigen	SRC00606 capture
Treponema Pallidum (TpN15,17,47)	SRC00606	Recombinant Treponema Pallidum (TpN15,17,47) chimeric antigen	SRC00605 detection
Treponema Pallidum (TpN15,17,47)	SRC00607	Recombinant Treponema Pallidum (TpN15,17,47) chimeric antigen	

### Chikungunya Virus

Product Name	Catalogue no.	Product description	Pair
CHIK-Ag	SRC02801	Recombinant Chikungunya Virus antigen	

### Dengue Virus

Product Name	Catalogue no.	Product description	Pair
DEN 1-Ag	SRC00701A	Recombinant Dengue Virus ( DENV-Serotype) antigen	
DEN 2-Ag	SRC00702A	Recombinant Dengue Virus ( DENV-Serotype 2 )antigen	
DEN 3-Ag	SRC00703A	Recombinant Dengue Virus ( DENV-Serotype 3 ) antigen	

DEN 4-Ag	SRC00704A	Recombinant Dengue Virus (DENV-Serotype 4 ) antigen	
DEN-Ag	SRC00705A	Recombinant Dengue Virus antigen	
DEN 1-natural Ag	SRC00707	Dengue Virus (DENV-Serotype 1) natural antigen	
DEN 2-natural Ag	SRC00708	Dengue Virus (DENV-Serotype 2) natural antigen	
DEN 3-natural Ag	SRC00709	Dengue Virus (DENV-Serotype 3) natural antigen	
DEN 4-natural Ag	SRC00710A	Dengue Virus (DENV-Serotype 4) natural antigen	
DEN NS1-mAb	SRC00701B	Mouse anti-Dengue Virus (DENV-NS1) Monoclonal antibody	SRC00705 detection
DEN NS1-mAb	SRC00702B	Mouse anti-Dengue Virus (DENV-NS1) Monoclonal antibody	SRC00705 detection
DEN NS1-mAb	SRC00703B	Mouse anti-Dengue Virus (DENV-NS1) Monoclonal antibody	SRC00705 detection
DEN NS1-mAb	SRC00704B	Mouse anti-Dengue Virus (DENV-NS1) Monoclonal antibody	SRC00705 detection
DEN-pan NS1 - mAb	SRC00705B	Mouse anti-Dengue Virus NS1 (all 4 serotypes) monoclonal antibody	SRC00701A/SRC00702A/SRC00703A/SRC00704B capture
DEN NS1-mAb	SRC00710B	Mouse anti-Dengue Virus (DENV-NS1) Monoclonal antibody	SRC00711/SRC00712/SRC00713 (capture)
DEN NS1-mAb	SRC00711	Mouse anti-Dengue Virus (DENV-NS1) Monoclonal antibody	SRC00710 detection
DEN NS1-mAb	SRC00712	Mouse anti-Dengue Virus (DENV-NS1) Monoclonal antibody	SRC00710 detection
DEN NS1-mAb	SRC00713	Mouse anti-Dengue Virus (DENV-NS1) Monoclonal antibody	SRC00710 detection
DEN NS1-mAb	SRC00714	Mouse anti-Dengue Virus (DENV-NS1) Monoclonal antibody	SRC00715 capture
DEN NS1-mAb	SRC00715	Mouse anti-Dengue Virus (DENV-NS1) Monoclonal antibody	SRC00714 detection
DEN NS1-mAb	SRC00716	Mouse anti-Dengue Virus (DENV-NS1) Monoclonal antibody	SRC00717 capture
DEN NS1-mAb	SRC00717	Mouse anti-Dengue Virus (DENV-NS1) Monoclonal antibody	SRC00716 detection
Goat anti-Dengue	SRC00701C	Goat anti-Dengue Virus polyclonal antibody	

## Malaria

Product Name	Catalogue no.	Product description	Pair
Malaria P.f-HRP 2-Ag	SRC00801A	Recombinant malaria P. falciparum (malaria) HRP 2 antigen	
Malaria P.v-pLDH-Ag	SRC00802A	Recombinant malaria P. vivax (malaria) pLDH antigen	
Malaria pan-mAb	SRC00801B	Mouse anti-malaria pan (P. falciparum, P. vivax, P. ovale, P. malariae) monoclonal antibody	SRC00802B
Malaria pan-mAb	SRC00802B	Mouse anti-malaria pan (P. falciparum, P. vivax, P. ovale, P. malariae) monoclonal antibody	SRC00801B
Malaria P.f-HRP 2-Ag	SRC00803	Mouse anti-P. falciparum (malaria) HRP 2 Monoclonal antibody	SRC00804 capture
Malaria P.f-HRP 2-Ag	SRC00804	Mouse anti-P. falciparum (malaria) HRP 2 Monoclonal antibody	SRC00803 detection
Malaria P.v-pLDH-Ag	SRC00805	Mouse anti-P. vivax (malaria) pLDH monoclonal antibody	SRC00806 capture
Malaria P.v-pLDH-Ag	SRC00806	Mouse anti-P. vivax (malaria) pLDH monoclonal antibody	SRC00805 detection

## Zika Virus

Product Name	Catalogue no.	Product description	Pair
Zika NS1-Ag	SRC02602A	Recombinant Zika virus NS1 antigen	
Zika NS1-mAb	SRC02601	Mouse anti-Zika Virus NS1 Protein monoclonal antibody	SRC02602B (capture)
Zika NS1-mAb	SRC02602B	Mouse anti-Zika Virus NS1 Protein monoclonal antibody	SRC02601B (detection)

## Vibrio Cholerae

Product Name	Catalogue no.	Product description	Pair
Vibrio Cholerae-mAb	SRC04401	Mouse anti-Vibrio Cholerae serotype O1 Monoclonal antibody	SRC04402 capture
Vibrio Cholerae-mAb	SRC04402	Mouse anti-Vibrio Cholerae serotype O1 Monoclonal antibody	SRC04401 detection
Vibrio Cholerae-mAb	SRC04403	Mouse anti-Vibrio Cholerae serotype O139 Monoclonal antibody	SRC04404 capture
Vibrio Cholerae-mAb	SRC04404	Mouse anti-Vibrio Cholerae serotype O139 Monoclonal antibody	SRC04403 detection

## 2. Respiratory diseases

SARS-CoV-2			
Product Name	Catalogue no.	Product description	Pair
SARS-CoV-2 RBD-mFc	SRC04501A	Recombinant receptor binding domain (RBD) of SARS- CoV-2 Spike Protein with the mouse Fc region	
SARS-CoV-2 S1-Fc	SRC04502A	Recombinant SARS-CoV-2 Spike Protein S1 Subunit with the human Fe region	
SARS-CoV-2 S1-His	SRC04503A	Recombinant SARS-CoV-2 Spike Protein S1 Subunit with the His target	
SARS-CoV-2 NP-His	SRC04504A	Recombinant SARS-CoV-2 Nucleocapsid Protein with the His target	
Human ACE2-His	SRC04505A	Recombinant Human angiotensin -converting enzyme 2 with the His target	
Human ACE2-HRP	SRC04505C	HRP-conjugated Recombinant Human angiotensin-converting enzyme 2 with the His target	
SARS-CoV-2 S-His	SRC04506A	Recombinant SARS-CoV-2 Spike Protein Subunit with the His target	
SARS-CoV-2 S-His	SRC04507A	Recombinant SARS-CoV-2 Spike Protein (S1+S2 ECD) Subunit with the His target	
SARS-CoV-2 RBD-His	SRC04508A	Recombinant receptor binding domain (RBD) of SARS-CoV-2 Spike Protein with the His target	
SARS-CoV-2 S-RBD-His	SRC04509A	Recombinant receptor binding domain (RBD) of SARS- CoV-2 Spike Protein with the His target	
SARS-CoV-2 NP-mAb	SRC04501B	Rabbit anti-SARS-CoV-2 Nucleocapsid Protein monoclonal antibody	
SARS-CoV-2 S1-mAb	SRC04502B	Rabbit anti-SARS-CoV-2 Spike Protein (S1 Subunit) monoclonal antibody	
SARS-CoV-2 RBD-scfv	SRC04503B	Mouse anti-RBD of SARS-CoV-2 Spike Protein single chain antibody fragment	

SARS-CoV-2 S1-mAb	SRC04504B	Rabbit anti-SARS-CoV-2 Spike Protein (S1 Subunit) monoclonal antibody	
SARS-CoV-2 S1-mAb, Chimeric	SRC04505B	SARS-CoV-2 Spike antibody,Chimeric Mab, Monoclonal mouse (variable region)/human (kappa/IgG1 constant)Chimeric antibody	
SARS-CoV-2 NP-mAb	SRC04506B	Rabbit anti-SARS-CoV-2 Nucleocapsid Protein monoclonal antibody	
SARS-CoV-2 NP-mAb	SRC04507B	Mouse anti-SARS-CoV-2 Nucleocapsid Protein monoclonal antibody	
SARS-CoV-2 S1-mAb, Chimeric	SRC04508B	SARS-CoV-2 Spike antibody,Chimeric Mab, Monoclonal mouse (variable region)/ human (kappa/ IgG1 constant) Chimeric antibody	
SARS-CoV-2 S1-mAb, Chimeric	SRC04509B	SARS-CoV-2 Spike antibody,Chimeric Mab, Monoclonal mouse (variable region)/ human (kappa/ IgG1 constant) Chimeric antibody	
SARS-CoV-2 NP-mAb	SRC04514	Mouse anti-SARS-CoV-2 Nucleocapsid Protein monoclonal antibody	
SARS-CoV-2 NP-mAb	SRC04515	Mouse anti-SARS-CoV-2 Nucleocapsid Protein monoclonal antibody	
SARS-CoV-2 NP-mAb	SRC04519	Rabbit anti-SARS-CoV-2 Nucleocapsid Protein monoclonal antibody	
SARS-CoV-2 NP-mAb	SRC04520	Rabbit anti-SARS-CoV-2 Nucleocapsid Protein monoclonal antibody	

### Chlamydia Pneumonia

Product Name	Catalogue no.	Product description	Pair
Chlamydia pneumonia-Ag	SRC01101	Recombinant Chlamydia Pneumonia antigen	

### Influenza A

Product Name	Catalogue no.	Product description	Pair
Flu A-Ag	SRC00901A	Recombinant Influenza A virus nucleoprotein (NP) antigen	
Flu A-H1N1 culture	SRC00903A	Influenza A (H1N1) Virus culture	

Flu A-H3N2 culture	SRC00904A	Influenza A (H3N2) Virus culture	
Flu A-H5N1 culture	SRC00905A	Influenza A (H5N1) Virus culture	
Flu A-H7N9 culture	SRC00906A	Influenza A (H7N9) Virus culture	
Flu A-mAb	SRC00901B	Mouse anti-Influenza A Virus monoclonal antibody	SRC00902A Capture
Flu A-mAb	SRC00902A	Mouse anti-Influenza A Virus monoclonal antibody	SRC00901B Detection
Flu A-mAb	SRC00905B	Mouse anti-Influenza A Virus monoclonal antibody	SRC00906B Capture
Flu A-mAb	SRC00906B	Mouse anti-Influenza A Virus monoclonal antibody	SRC00905B Detection
Flu A-mAb	SRC00909	Mouse anti-Influenza A Virus monoclonal antibody	SRC00910 Capture
Flu A-mAb	SRC00910	Mouse anti-Influenza A Virus monoclonal antibody	SRC00909 Detection

### Influenza B

Product Name	Catalogue no.	Product description	Pair
Flu B culture	SRC00907A	Influenza B virus culture	
Flu B-Ag	SRC00902B	Recombinant Influenza B Virus nucleoprotein (NP) antigen	
Flu B-mAb	SRC00903B	Mouse anti-Influenza B Virus monoclonal antibody	SRC00904B Capture
Flu B-mAb	SRC00904B	Mouse anti-Influenza B Virus monoclonal antibody	SRC00903B Detection
Flu B-mAb	SRC00907B	Mouse anti-Influenza B Virus monoclonal antibody	SRC00908 Capture
Flu B-mAb	SRC00908	Mouse anti-Influenza B Virus monoclonal antibody	SRC00907B Detection

### Mycoplasma Pneumonia

Product Name	Catalogue no.	Product description	Pair
Mycoplasma pneumonia-Ag	SRC01201A	Recombinant Mycoplasma Pneumonia antigen	

### Mycobacterium Tuberculosis

Product Name	Catalogue no.	Product description	Pair
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TB ESAT-6 Ag	SRC01001A	Recombinant Mycobacterium Tuberculosis ESAT-6 (early secreted antigenic target of 6 kD) antigen	
TB (16,38) Ag	SRC01002	Recombinant 16kD and 38kD chimeric antigen of Mycobacterium Tuberculosis	
TB (16,38, ESAT-6) Ag	SRC01003	Recombinant 16kD, 38kD and EAST-6 chimeric antigen of Mycobacterium Tuberculosis	
Goat anti-TB	SRC01001B	Goat anti-Mycobacterium Tuberculosis polyclonal antibody	

### 3. Gastrointestinal Diseases

Helicobacter Pylori			
Product Name	Catalogue no.	Product description	Pair
H.pylori (Hsp58) AG	SRC01401A	Recombinant Helicobacter Pylori (Hsp58) antigen	
H.pylori (CagA) AG	SRC01402A	Recombinant Helicobacter Pylori (CagA) antigen	
H.pylori culture	SRC01403	Helicobacter Pylori culture	
H. pylori-mAb	SRC01401B	Mouse anti-Helicobacter Pylori monoclonal antibody	SRC01402B
H. pylori-mAb	SRC01402B	Mouse anti-Helicobacter Pylori monoclonal antibody	SRC01401B

### 4. Drugs of Abuse

Amphetamine			
Product Name	Catalogue no.	Product description	Pair
AMP-BSA	SRC00101C	D-Amphetamine BSA conjugant	
AMP-BSA	SRC00102A	D-Amphetamine BSA conjugant	
AMP-mAb	SRC00101D	Mouse anti- D-Amphetamine monoclonal antibody	
AMP-mAb	SRC00102B	Mouse anti- D-Amphetamine monoclonal antibody	

Buprenorphine			
Product Name	Catalogue no.	Product description	Pair
BUP-BSA	SRC00301B	Buprenorphine BSA conjugant	

BUP-mAb	SRC00301C	Mouse anti-Buprenorphine monoclonal antibody	
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### Cocaine

Product Name	Catalogue no.	Product description	Pair
COC-BSA	SRC00501C	Cocaine BSA conjugant	
COC-mAb	SRC00501D	Mouse anti-Cocaine (Benzoyllecgonine) monoclonal antibody	
COC-mAb	SRC00502B	Mouse anti-Cocaine monoclonal antibody	

### Caffeine

Product Name	Catalogue no.	Product description	Pair
CAF-BSA	SRC00701C	Caffeine BSA conjugant	
CAF-mAb	SRC00701D	Mouse anti-caffeine monoclonal antibody	

### Synthetic Marijuana

Product Name	Catalogue no.	Product description	Pair
K2-BSA	SRC01001C	Synthetic Marijuana K2 BSA conjugant	
K2-mAb	SRC01001D	Mouse anti-synthetic Marijuana K2 monoclonal antibody	

### Morphine

Product Name	Catalogue no.	Product description	Pair
MOP-BSA	SRC01201B	Morphine BSA conjugant.	
MOP-BSA	SRC01202	Morphine BSA conjugant.	
MOP-mAb	SRC01201C	Mouse anti-Morphine monoclonal antibody	

### Marijuana

Product Name	Catalogue no.	Product description	Pair
THC-BGG	SRC02101A	Marijuana (Tetrahydrocannabinolic Acid) BGG conjugant	
THC-BSA	SRC02102A	Marijuana (Tetrahydrocannabinolic Acid) BSA conjugant	
THC-BSA	SRC02103	Marijuana (Tetrahydrocannabinol) BSA conjugant	

THC-mAb	SRC02101B	Mouse anti-Marijuana (Tetrahydrocannabinolic Acid) monoclonal antibody	
THC-mAb	SRC02102B	Goat anti-Marijuana (Tetrahydrocannabinol) monoclonal antibody	

## 5. Inflammation

### C Reactive Protein

Product Name	Catalogue no.	Product description	Pair
CRP-mAb	SRC02301	Mouse anti-C Reactive Protein monoclonal antibody	SRC02302 Capture
CRP-mAb	SRC02302	Mouse anti-C Reactive Protein monoclonal antibody	SRC02301 Detection

## 6. Cardiac Markers

### Cardiac Troponin I

Product Name	Catalogue no.	Product description	Pair
cTnl-Ag	SRC00302B	Recombinant Cardiac Troponin I Antigen	
cTnl-mAb	SRC00301D	Mouse anti-Cardiac Troponin I monoclonal antibody	
cTnl-mAb	SRC00302C	Mouse anti-Cardiac Troponin I monoclonal antibody	
cTnl-mAb	SRC00303B	Mouse anti-Cardiac Troponin I monoclonal antibody	
cTnl-mAb	SRC00304B	Mouse anti-Cardiac Troponin I monoclonal antibody	
Goat anti-cTnl	SRC00301E	Goat anti-human cardiac troponin I polyclonal antibody	

## 7. Serum Protein

### Bovine Serum Albumin

Product Name	Catalogue no.	Product description	Pair
BSA	SRC00101E	Bovine Serum Albumin	
FBS	SR01FBS	Fetal Bovine Serum	

### Human Red Blood Cell

Product Name	Catalogue no.	Product description	Pair
RBC-mAb	SRC00301F	Mouse anti-Human Red Blood Cell monoclonal antibody	

RBC-mAb serum	SRC00301S	Serum of mouse anti-Human Red Blood Cell monoclonal antibody	
Goat anti-RBC	SRC00301	Goat anti-Human Red Blood Cell polyclonal antibody	

### Goat Immunoglobulin G

Product Name	Catalogue no.	Product description	Pair
Goat IgG	SRC00401B	Goat Immunoglobulin G	
Mouse anti-Goat IgG	SRC00401D	Mouse anti-Goat Immunoglobulin G monoclonal antibody	

### Human Immunoglobulin A

Product Name	Catalogue no.	Product description	Pair
Human IgA-mAb	SRC00501A	Mouse anti-Human Immunoglobulin A antibody	

### Human Immunoglobulin E

Product Name	Catalogue no.	Product description	Pair
Human IgE-mAb	SRC01301	Mouse anti-Human Immunoglobulin A antibody	
Human IgE-mAb	SRC01302	Mouse anti-Human Immunoglobulin A antibody	
Human IgE-mAb	SRC01303	Mouse anti-Human Immunoglobulin A antibody	

### Human Immunoglobulin G

Product Name	Catalogue no.	Product description	Pair
Human IgG-mAb	SRC01301	Mouse anti-Human Immunoglobulin G antibody	
Human IgG-mAb	SRC01302	Mouse anti-Human Immunoglobulin G antibody	
Human IgG-mAb	SRC01303	Mouse anti-Human Immunoglobulin G antibody	
Human IgG-mAb	SRC01304	Mouse anti-Human Immunoglobulin G antibody	
Human IgG-mAb	SRC01305	Mouse anti-Human Immunoglobulin G antibody	
Human IgG	SRC00601B	Human Immunoglobulin G antibody	
Human IgG-mAb-HRP	SRC00601C	HRP-conjugated mouse anti-Human IgG monoclonal antibody	

Human IgG-mAb-HRP	SRC00602C	HRP-conjugated mouse anti-Human IgG monoclonal antibody	
Human IgG-mAb-HRP	SRC00603C	HRP-conjugated mouse anti-Human IgG monoclonal antibody	
Human IgG-mAb-HRP	SRC00604C	HRP-conjugated mouse anti-Human IgG monoclonal antibody	
Goat anti-Human IgG	SRC00601D	Goat anti-Human Immunoglobulin G polyclonal antibody	
Goat anti-Human IgG serum	SRC00601S	Serum of goat anti-Human IgG polyclonal antibody	
Chicken anti-Human IgG Fc	SRC00602	Chicken anti-Human Immunoglobulin G Fc region polyclonal antibody	
Goat anti-Human IgG ALP	SRC00601C	ALP-conjugated goat anti-Human IgG polyclonal antibody	

### Human Immunoglobulin M

Product Name	Catalogue no.	Product description	Pair
Human IgG-mAb	SRC00701E	Mouse anti-Human Immunoglobulin M antibody	
Human IgG-mAb	SRC00702	Mouse anti-Human Immunoglobulin M antibody	
Human IgG-mAb	SRC00703	Mouse anti-Human Immunoglobulin M antibody	
Human IgG-mAb	SRC00704	Mouse anti-Human Immunoglobulin M antibody	
Human IgG-mAb	SRC00705	Mouse anti-Human Immunoglobulin M antibody	
Goat anti-Human IgM	SRC00701F	Goat anti-Human Immunoglobulin M polyclonal antibody	
Goat anti-Human IgM serum	SRC00701S	Serum of goat anti-Human IgM polyclonal antibody	

### Chicken Immunoglobulin Y

Product Name	Catalogue no.	Product description	Pair
Chicken IgY	SRC00801C	Chicken Immunoglobulin Y	
Chicken IgY	SRC00802	Chicken Immunoglobulin Y	
Chicken IgY-pAb	SRC00801D	Rabbit anti-Chicken Immunoglobulin Y polyclonal antibody	

### Mouse Immunoglobulin G

Product Name	Catalogue no.	Product description	Pair
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Mouse IgG	SRC00901E	Mouse Immunoglobulin G	
Goat anti-Mouse IgG	SRC00901D	Goat anti-Mouse Immunoglobulin G polyclonal antibody	
Goat anti-Mouse IgG serum	SRC00901S	Serum of goat anti-Mouse IgG polyclonal antibody	
Goat anti-Mouse IgG HRP	SRC00901C	HRP-conjugated goat anti-Mouse IgG polyclonal antibody	
Goat anti-mouse Fc	SRC01201	Goat anti-Mouse Immunoglobulin G Fc region polyclonal antibody	

## 8. Food Safety

### Chloramphenicol

Product Name	Catalogue no.	Product description	Pair
CAP-BSA	SRC00101F	Chloramphenicol BSA conjugant	
CAP-mAb	SRC00102C	Mouse anti-chloramphenicol monoclonal antibody	

### Clenbuterol

Product Name	Catalogue no.	Product description	Pair
CLEN-BSA	SRC00201E	Clenbuterol BSA conjugant	
CLEN-mAb	SRC00201F	Mouse anti-Clenbuterol monoclonal antibody	
CLEN-mAb	SRC00202D	Mouse anti-Clenbuterol monoclonal antibody	

### Melamine

Product Name	Catalogue no.	Product description	Pair
MEL-BSA	SRC00301H	Melamine BSA conjugant	
MEL-mAb	SRC00301I	Mouse anti-melamine monoclonal antibody	

### Ractopamine

Product Name	Catalogue no.	Product description	Pair
RAC-BSA	SRC00401E	Ractopamine BSA conjugant	
RAC-mAb	SRC00401F	Mouse anti-ractopamine monoclonal antibody	

### Salbutamol

Product Name	Catalogue no.	Product description	Pair
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SAL-BSA	SRC00501B	Salbutamol BSA conjugant	
SAL-pAb	SRC00501C	Rabbit anti-salbutamol polyclonal antibody	

### Sulfanilamide

Product Name	Catalogue no.	Product description	Pair
SMD-BSA	SRC00601E	Sulfanilamide BSA conjugant	
SMD-mAb	SRC00601F	Mouse anti-Sulfanilamide monoclonal antibody	

### 4 - Quinolones

Product Name	Catalogue no.	Product description	Pair
CPFX-BSA	SRC00701G	4-Quinolones BSA conjugant	
CPFX-mAb	SRC00701H	Mouse anti-4-Quinolones monoclonal antibody	

### $\beta$ - Lactam

Product Name	Catalogue no.	Product description	Pair
$\beta$ -LACTAM-BSA	SRC00901F	$\beta$ -Lactam BSA conjugant	
$\beta$ -LACTAM-mAb	SRC00901G	Mouse anti- $\beta$ -lactam monoclonal antibody	
$\beta$ -LACTAM-pAb	SRC00901H	abbit anti- $\beta$ -lactam polyclonal antibody	

### Tetracycline

Product Name	Catalogue no.	Product description	Pair
TC-BSA	SRC01001E	Tetracycline BSA conjugant	
TC-mAb	SRC01001F	Mouse anti-Tetracycline monoclonal antibody	

### African Swine Fever Virus

Product Name	Catalogue no.	Product description	Pair
ASFV-Ag	SRC03901A	Recombinant African Swine Fever Virus (p30) antigen	
ASFV-Ag	SRC03902A	Recombinant African Swine Fever Virus (p30) antigen	
ASFV-mAb	SRC03901B	Mouse anti-African Swine Fever Virus (p30) monoclonal Antibody	SRC03902B capture

ASFV-mAb	SRC03902B	Mouse anti-African Swine Fever Virus (p30) monoclonal Antibody	SRC03901B detection
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## 9. Others

Protide			
Product Name	Catalogue no.	Product description	Pair
Streptavidin	SRC00101G	Streptavidin	
Streptavidin-IgG	SRC00102	Streptavidin IgG conjugant	
Streptavidin-IgG- HRP	SRC00101CH	HRP-Streptavidin IgG conjugant	
BSA-Biotin	SRC00201G	BSA-Biotin conjugant	
Chicken anti-Protein A	SRC00301J	Chicken anti-Protein A polyclonal antibody	
RTase	SRC00801	Reverse Transcriptase	
Protein G	SRC00901F	Recombinant Protein G	

Surfactant			
Product Name	Catalogue no.	Product description	Pair
S9	SRC00101H	S9 (Tetronic)	
S17	SRC00201G	S17 (OHODASURF ON-870)	

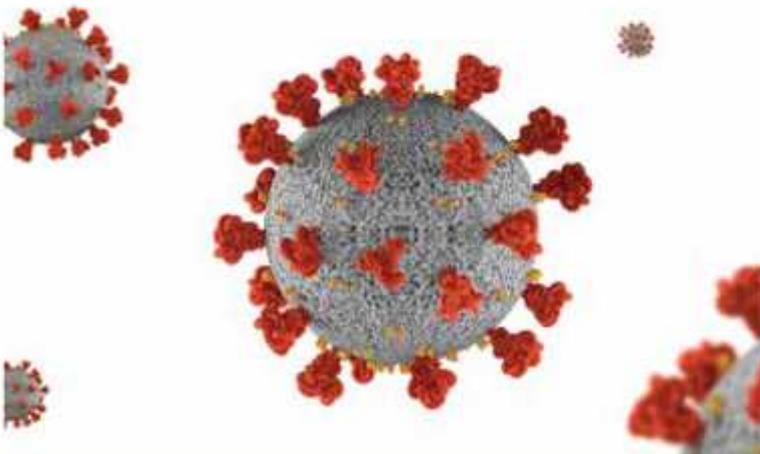
Essential Reagent			
Product Name	Catalogue no.	Product description	Pair
Nano Particle	CG20	Gold Nano Particle 20 nm	
Nano Particle	CG40	Gold Nano Particle 40 nm	
Nano Particle	CG60	Gold Nano Particle 60 nm	
Gold Chloride	SR01GC	Gold Chloride Salt	
Starter Kit	CGK01	Gold Conjugation Starter Kit	
Buffer Kit	SR01BK	Buffer Reagent Starter Kit	



# Rapid Test Kit \_



## 1. COVID - 19 Ag Test \_



Coronavirus disease (COVID-19) is an infectious disease caused by the SARS-CoV-2 virus. Most people infected with the virus will experience mild to moderate respiratory illness and recover without requiring special treatment. However, some will become seriously ill and require medical attention. Older people and those with underlying medical conditions like cardiovascular disease, diabetes, chronic respiratory disease, or cancer are more likely to develop serious illness. Anyone can get sick with COVID-19 and become seriously ill or die at any age.

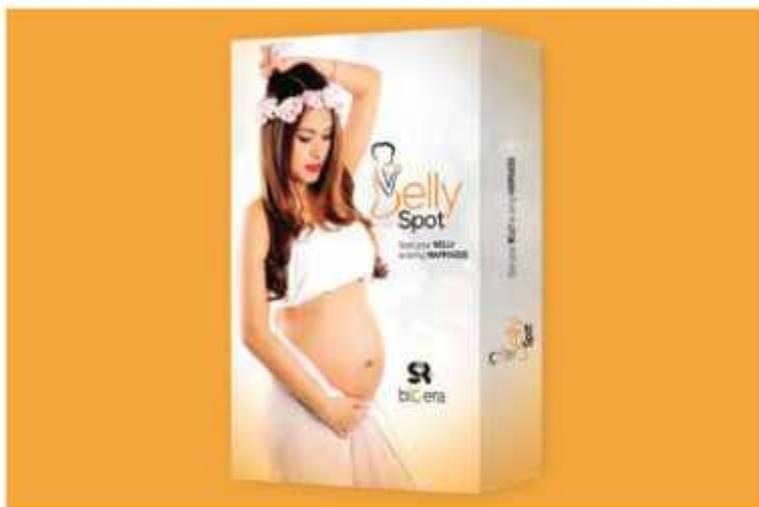
- » Detects Variants - progressive studying on mutant detection
- » 3 in 1 : Nasal or Nasopharyngeal or Oropharyngeal swab available

- » Fast results within 10 - 20 min
- » Reliable with high sensitivity and specificity
- » Easy and convenient to use

Specimen	Nasal / Nasopharyngeal / Oropharyngeal Swab
Testing Time	15- 20 min
Storage	2 - 30°C
Shelf Life	24 month



## 2. Belly Spot - Pregnancy Tests



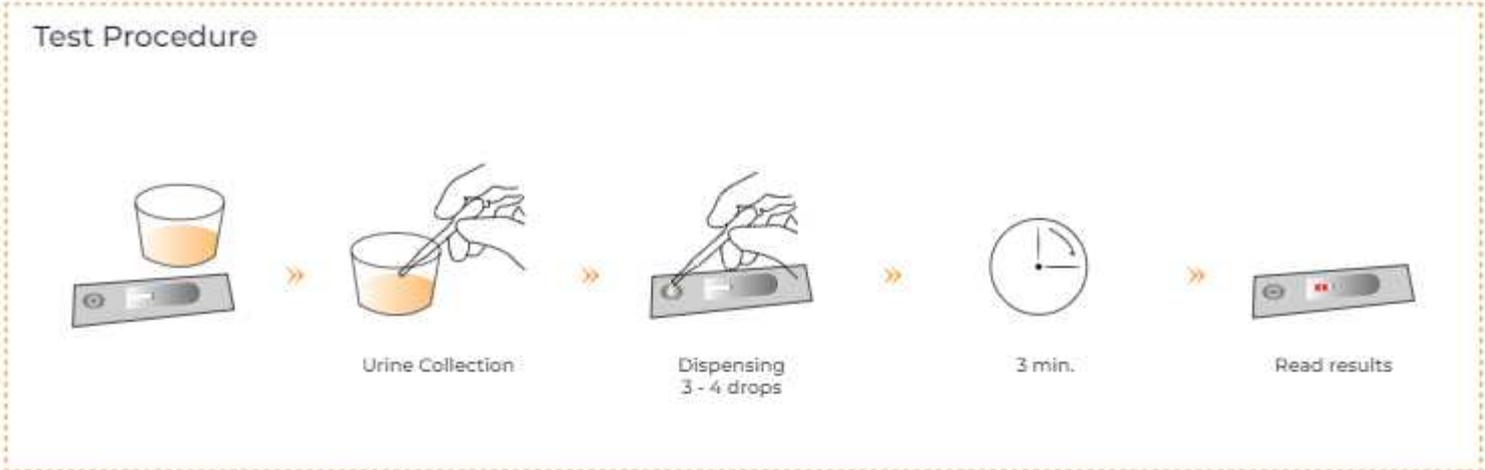
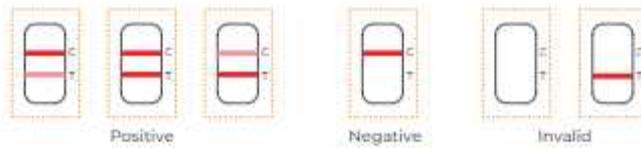
hCG is glycoprotein hormone secreted by the placenta shortly after implantation. In normal pregnancy, hCG can be detected in both urine and serum as early as 7 to 10 days after fertilization. The appearance of hCG and its subsequent rapid rise in urine and serum after conception during early gestational growth makes it an excellent marker.



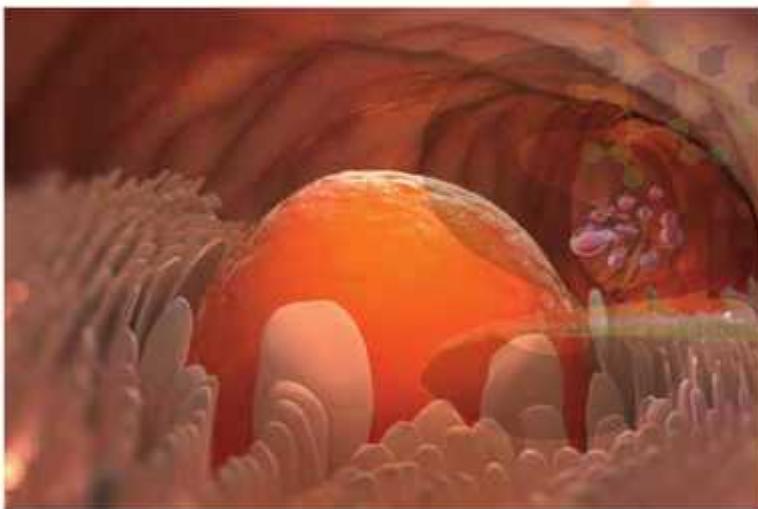
Spot Your BELLY to Bring HAPPINESS

Product name	Package	Detection limit	Specimen	Shelf life
Belly Spot HCG Test	25, 1 test / case	10 mIU / ml	Urine	24 months

Results :



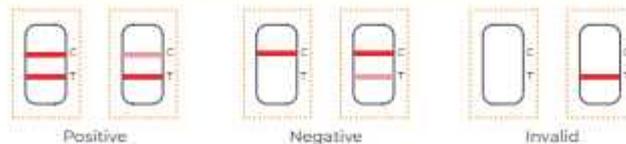
### 3. Ovulation Tests LH Test



Ovulation is the release of an egg from ovary. Luteinizing hormone(LH) which stimulates ovulation is suddenly increased (LH surge) a day before ovulation. Because the few days around ovulation are the most likely time to be pregnant, it is very important to find the time when the women ovulate. Urine LH detection is very helpful way to conceive.

Product name	Package	Detection limit	Specimen	Shelf life
LH Card	25, 1 test / case	25 mlu / ml	Urine	24 months

Results :



## 4. Dengue Test \_

Dengue NS1 Antigen Test

Dengue IgG / IgM Antibody Test

Dengue COMBO Test



Dengue is caused by Aedes mosquitoes, particularly A. albopictus. Dengue is found well in tropical and subtropical area. The difference between Dengue and Malaria is that Dengue is just as prevalent in the urban districts of its range as in rural area. According to WHO, around 2.5 billion people are at risk from dengue. Dengue manifests as fever with headache, muscle and joint pains and rash. There are four serotypes of Dengue and there is no cross-protection. So it is really important to treat it within proper time since it can be the life-threatening disease.

## Dengue NS1 Antigen Test \_

SR Bioera Dengue NS1 Antigen is an immunochromatographic test for qualitative detection of Dengue virus NS1 antigen in human serum, plasma or whole blood.

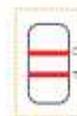
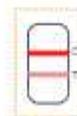
Product name	Package	Feature	Specimen	Shelf life
Dengue NS1 Antigen Test	25 test / case	Antigen Test	Whole blood / Serum / Plasma	24 months

### Features

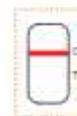
Early detection right after the onset of the symptoms

Highly sensitive and easy to use

Detection of infection prior to seroconversion



Positive

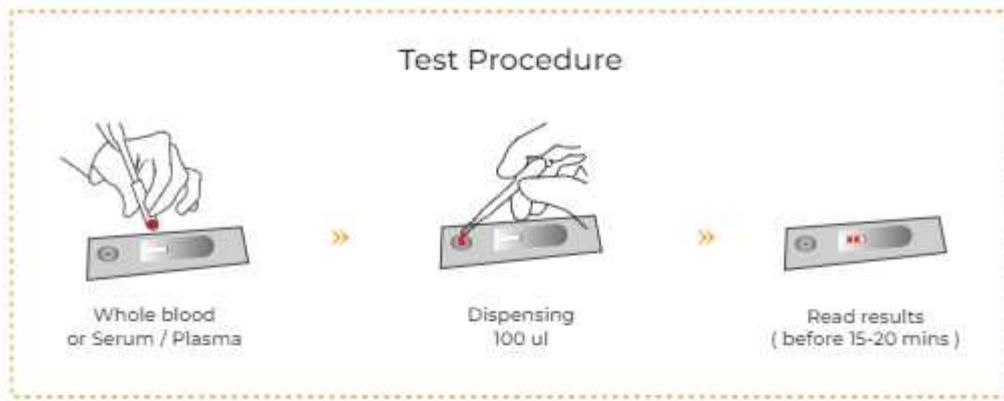


Negative



Invalid





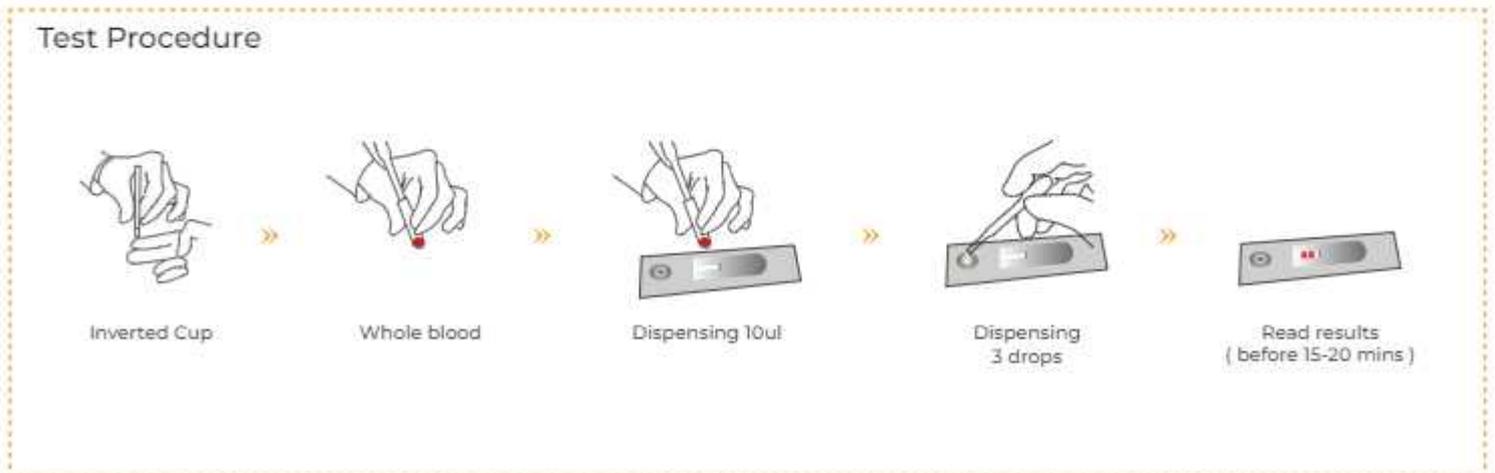
## Dengue IgG / IgM Antibody Test \_

SR Bioera Dengue IgG/IgM Antibody Test is an immunochromatographic for qualitative detection of dengue virus serotype DEN-1,2,3 and 4.

Product name	Package	Feature	Specimen	Shelf life	Result
Dengue IgG/IgM Antibody Test	25 test / case	Antigen Test	Whole blood / Serum / Plasma	24 months	<p style="text-align: center;">Positive</p> <p style="text-align: center;">Negative</p> <p style="text-align: center;">Invalid</p>

### Features

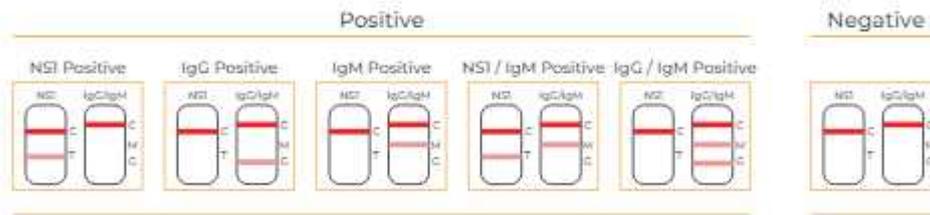
- To show high sensitivity and specificity
- To detect dengue IgG / IgM at early stage
- To Reaquire no other reagent



## Dengue COMBO Test \_

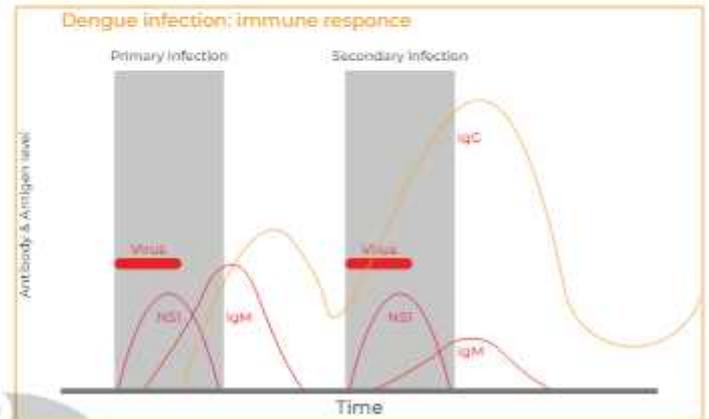
SR Bioera Dengue COMBO test is one step assay designed to detect both dengue virus NSI antigen and different IgG / IgM antibodies to dengue virus in human serum, plasma or whole blood. It contains two devices ( left side: Dengue NSI Ag test, right side: Dengue IgG / IgM test ).

Product name	Package	Feature	Specimen	Shelf life
NS1 & IgG / IgM Combo Test	25 test / case	IgG / IgM, NS1 Antigen	Whole blood / Serum / Plasma	24 months



## General information

- Qualitative detection of NS1 Antigen and IgG / IgM Antibody to Dengue
- Specimen : Serum, Plasma, Whole Blood
- Differentiation between primary and secondary dengue
- Test Result : 15 minutes



	Dengue NS1 Rapid Test	Dengue IgG / IgM Rapid Test
Position	Left Window	Right Window
Use	Qualitative determination of dengue virus NS1 Antigen	Detection of IgG and IgM antibodies to dengue virus
Sensitivity	>97.9%	>98%
Specificity	>99%	>99%

## 5. Malaria Test \_

Malaria p.f / Pan Antigen Test

Malaria p.f / P.v Antigen Test

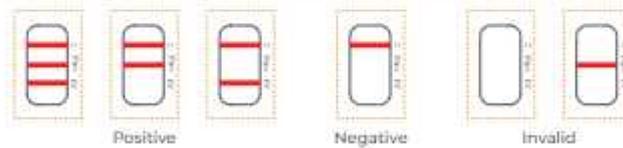
Malaria p.f Antigen Test

In 2020, there were an estimated 241 million cases of malaria worldwide. Malaria is a life-threatening disease caused by parasites that are transmitted to people through the bites of infected female Anopheles mosquitoes

# Malaria P.f / Pan Antigen Test \_

SR Bioera Malaria P.f / Pan Antigen Test is a one step in-vitro diagnostic test based on immunochromatographic assay. It is designed for detection of P.falciparum(HRP-II) and pLDH(P.falciparum, P.vivax, P.ovale, P.malariae) in human blood.

Product name	Package	Feature	Specimen	Shelf life
Malaria P.f / Pan Antigen Test	25 test / case	HRP-II To P.f pLDH to P.f, P.v, P.o, P.m	Whole blood	24 months

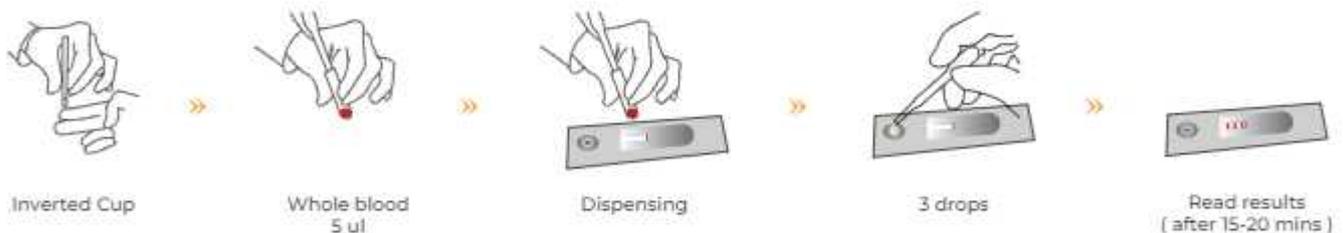


Evaluation Performance			
		Malaria P.f / Pan Antigen Test	
		Positive	Negative
Positive	P.falciparum	50	0
	P.vivax	150	1
	Total	200	1
Negative		200	199
	Relative Sensitivity	99.5% (199 / 200)	
	Relative Specificity	99.5% (199 / 200)	

## Features

- Detect HRP-II Ag to P.falciparum and pLDH to Plasmodium species.
- Distinguish the infection between P.falciparum and other species.

## Test Procedure

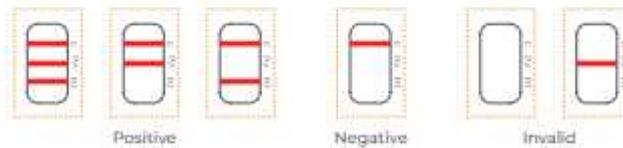


# Malaria P.f / P.v Antigen Test \_

SR Bioera Malaria P.f / P.v Antigen Test is a one step in-vitro diagnostic test based on immunochromatographic assay. It is designed for detection of P.falciparum(HRP-II) and P.vivax(pLDH) in human blood.

Product name	Package	Feature	Specimen	Shelf life
Malaria P.f / P.v Antigen Test	25 test / case	HRP-II To P.f pLDH to P.v	Whole blood	24 months

## Results :



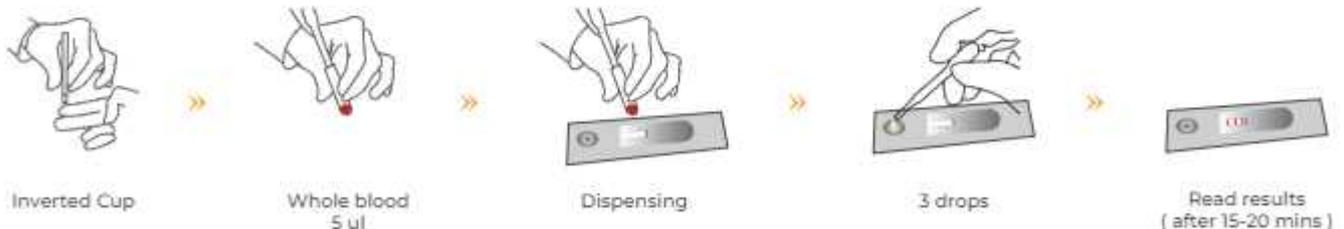
## Features

- Detect HRP-II Ag to P.falciparum and pLDH to Plasmodium species.
- Distinguish the infection between P.falciparum and other P.vivax.

## Evaluation Performance

			Malaria P.f / P.v Antigen Test	
			Positive	Negative
Positive	P.falciparum	50	50	0
	P.vivax	150	149	1
	<b>Total</b>	<b>200</b>	<b>199</b>	<b>1</b>
Negative		200	2	198
Relative Sensitivity			99.5% (199 / 200)	
Relative Specificity			99.5% (199 / 200)	

## Test Procedure



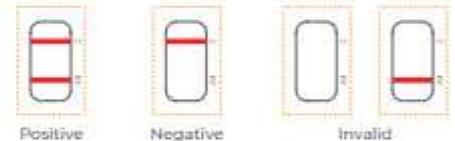
# Malaria P.f Antigen Test \_

SR Bioera Malaria P.f Antigen Test is a one step in-vitro diagnostic test based on immunochromatographic assay. It is designed for detection of P.falciparum(HRP-II) in human blood.

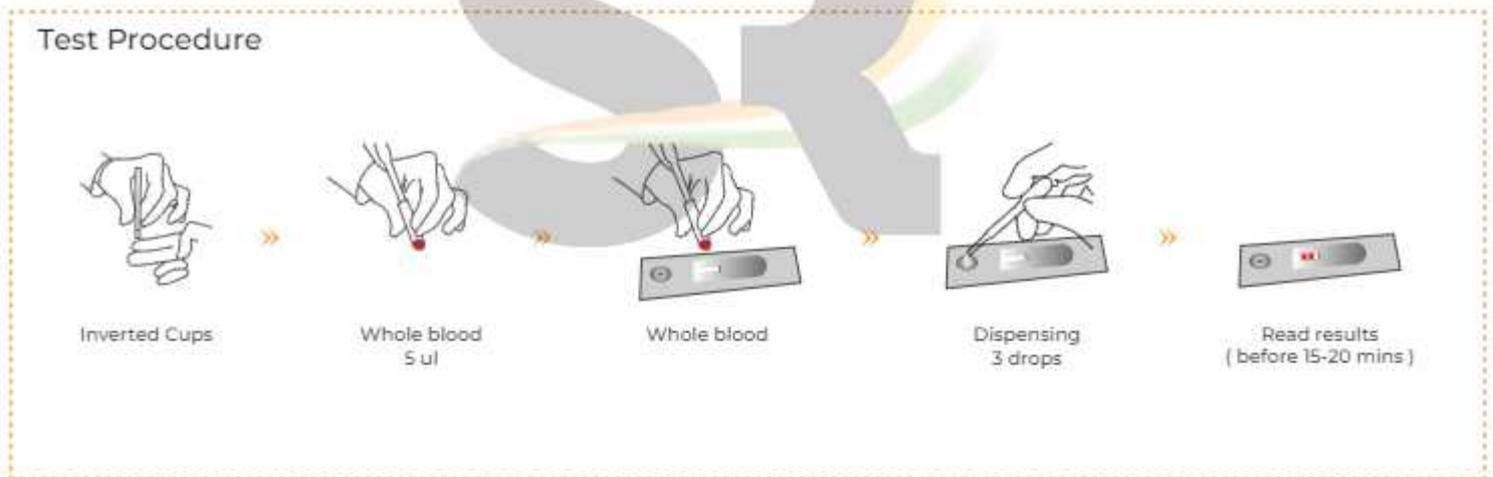
Product name	Package	Feature	Specimen	Shelf life
Malaria P.f Antigen Test	25 test / case	HRP-II To P.f	Whole blood	24 months

## Features

- Detect HRP-II Ag to P.falciparum and pLDH to Plasmodium species.
- Distinguish the infection between P.falciparum and other species.



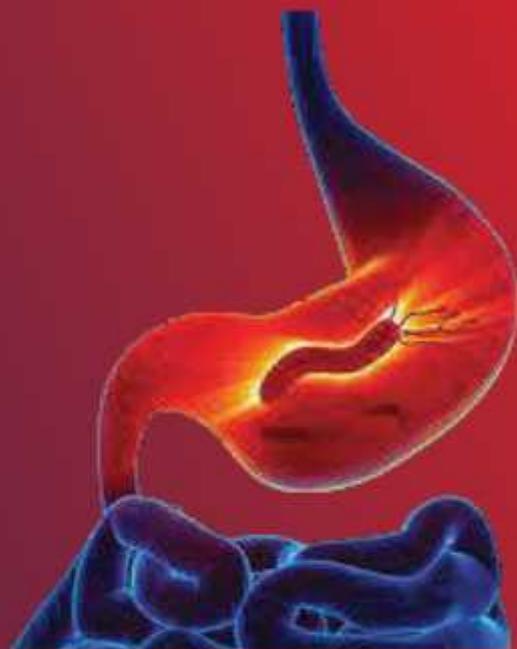
Evaluation Performance					
Sample	SR Bioera Malaria P.f Antigen Test			Sensitivity or Specificity	
	Positive	Negative			
Microscopy	P. falciparum Positive	50	50	0	>99.9% ( Sensitivity )
	Negative	200	1	199	99.5% ( Sensitivity )



## 6. H.Pylori Test \_

Helicobacter pylori is a helical shaped gram-negative bacterium that infects various areas of the stomach and duodenum. Many cases of peptic ulcers, gastritis, duodenitis, and perhaps some cancers are caused by H.pylori infection. However, many who are infected do not show any symptoms of disease. Helicobacter spp. are the only known microorganisms that can thrive in the highly acidic environment of the stomach. Its helical shape (from which the genus name is derived) is thought to have to penetrate and favor its motility in the mucus gel layer.

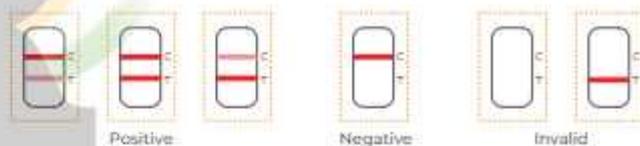
**Helicobacter pylori (H. pylori) infection occurs when H. pylori bacteria infect your stomach. This usually happens during childhood**



Product name	Package	Feature	Specimen	Shelf life
H - Pylori Card	25 test / case	Antibody Test	Whole blood / Serum / Plasma	24 months

### General information

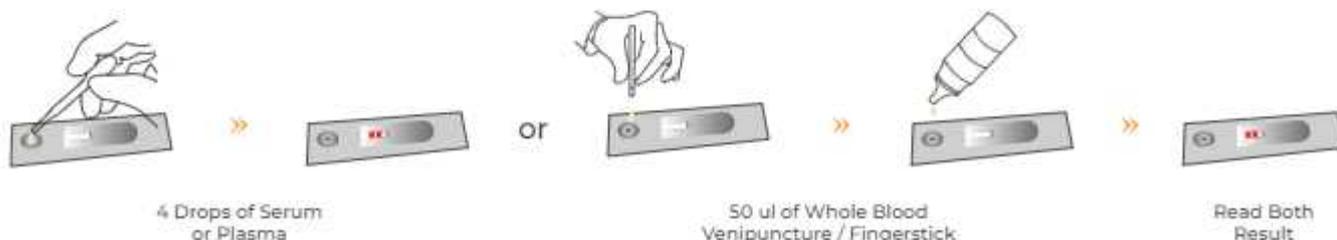
- Qualitative detection of antibodies to H.pylori
- Whole Blood or serum / plasma can be used as specimen
- Result in 10 minutes or less



Evaluation Performance				
		Reference Test (Biopsy/Histology/Rapid Urease)		Total
		Positive	Negative	
SR Bioera H.pylori Card	Positive	119	20	139
	Negative	9	165	174
Total		128	185	313

Relative Sensitivity 93.4%, Relative Specificity 91.2%, Relative accuracy 94.4%

### Test Procedure



# 7. Hepatitis C Virus Test

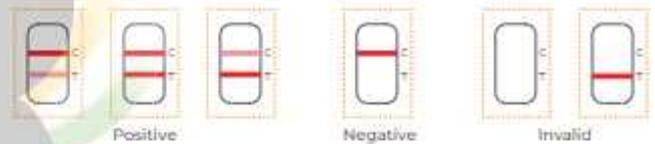
## HCV Antibody Test

HCV is a positive, single-stranded RNA virus in the Flaviviridae family. Approximately 170 million people worldwide are infected with HV. The virus is transmitted primarily by blood and blood products. It is generally believed that the majority of HCV infections give rise to an acute illness up to 80% which may develop into chronic hepatitis.

Product name	Package	Feature	Specimen	Shelf life
HCV Card	25 test / case	3rd Generation Antibody Test	Whole blood / Serum / Plasma	24 months

## Evaluation Performance

- A study was performed using 302 positive and negative serum specimens. Each specimen was assayed with the SR Bioera HCV Card and a commercially available HCV EIA



Evaluation Performance				
		HCV Test		Total
		Positive	Negative	
SR Bioera HCV Card	Positive	152	2	154
	Negative	0	148	148
Total		152	150	302

Relative Sensitivity >99%, Relative Specificity 98%, Relative accuracy 99%

## Test Procedure



Sample Collection



Whole Blood (20ul) or Serum / Plasma (10ul)



3 Drops of assay diluent



Read Result (after 15 mins)

# 8. HIV Test

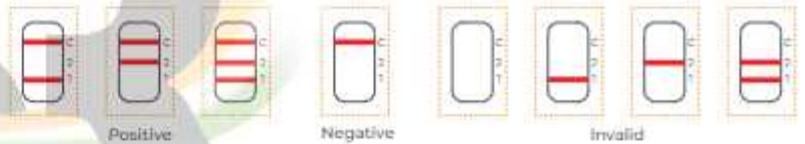
## HIV 1/2 Antibody Test

Human immunodeficiency virus(HIV) is a retrovirus that can lead to acquired immunodeficiency syndrome(AIDS), a condition in humans in which the immune system begins to fail, leading to life-threatening opportunistic infections. Infection with HIV occurs by the transfer of blood, semen vaginal fluid, pre-ejaculate. or breast milk. AIDS has killed more than 25 million people since it was first recognized on December 1, 1981, making it one of the most destructive pandemics in recorded history.

Product name	Package	Feature	Specimen	Shelf life
HIV 1/2 Card	25 test / case	3rd Generation Antibody Test	Whole blood / Serum / Plasma	24 months

## Evaluation Performance

- A study was performed using 265 positive and negative serum specimens. Each specimen was assayed with the SR Bioera HIV 1/2 Card and a commercially available HIV EIA.



Evaluation Performance				
		Commercial HIV EIA		Total
		Positive	Negative	
SR Bioera HIV 1/2 Card	Positive	135	1	136
	Negative	0	129	129
Total		135	130	265

Relative Sensitivity >99%, Relative Specificity 99%, Relative accuracy 99%

## Test Procedure



Sample Collection



Whole Blood (20ul) or Serum / Plasma (10ul)



Add 100ul (3 Drops) of assay diluent



Read Result (after 15 mins)

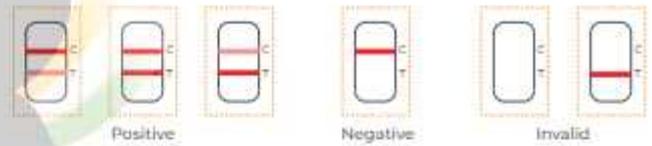
# 9. Syphilis Test

Syphilis is curable sexually transmitted disease caused by the *Treponema pallidum* spirochete. The route of syphilis is almost always by sexual contact. However, there are examples of congenital syphilis via transmission from mother to fetus.

Product name	Package	Feature	Specimen	Shelf life
Syphilis Card	25 test / case	Treponemal pallidum Antibody Test	Serum / Plasma	24 months

## General information

- One Step qualitative immunochromatographic assay
- Specimen : Serum, Plasma
- The optimal choice for mass screening program
- Room temperature storage



## Evaluation Performance

		Syphilis EIA		Total
		Positive	Negative	
SR Bioera syphilis Card	Positive	60	1	61
	Negative	0	148	148
Total		60	149	209

Relative Sensitivity >99%, Relative Specificity 99.3%, Relative accuracy 99.5%

## Test Procedure



Sample Collection



Whole Blood (20ul) or Serum / Plasma (10ul)



Add 100ul (3 Drops) of assay diluent



Interpretation of Result (after 10 mins)

# 10. HBsAg Test

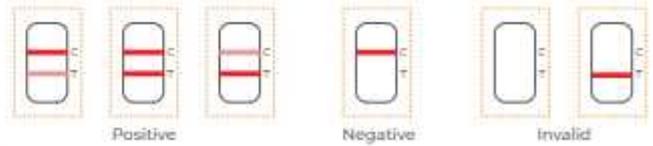
## Hepatitis B Virus Test

Hepatitis B is a widespread serious liver disease. Hundreds of millions of people, mostly from regions with poor medical care, are chronically infected with the virus and face an elevated risk of acquiring liver cancer. The hepatitis B virus (HBV) is made up of an inner core surrounded by an outer capsule. HBsAg is also found within the core.

Product name	Package	Feature	Specimen	Shelf life
HBsAg Tests	25 tests / case	1 ng / mL	Serum / Plasma	24 months
Anti - HBs Tests	25 tests / case	30 mIU / mL	Serum / Plasma	24 months

## General information

- SR Bioera HBsAg had been compared with a leading commercial HBsAg EIA .



Evaluation Performance				
		Commercial HBsAg EIA		Total
		Positive( $\geq 1$ ng/mL)	Negative (<1 ng/ mL)	
SR Bioera HBsAg	Positive	97	0	97
	Negative	1	98	99
Total		98	98	196

Relative Sensitivity 98%, Relative Specificity >99%, Relative accuracy 99%

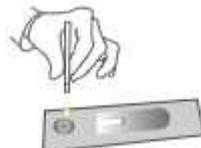
Evaluation Performance				
		Commercial anti - HBs EIA		Total
		Positive( $\geq 30$ mIU/mL)	Negative (<30 mUI/ mL)	
SR Bioera Anti -HBs	Positive	99	0	99
	Negative	1	100	101
Total		100	100	200

Relative Sensitivity 99%, Relative Specificity >99%, Relative accuracy 99%

## Test Procedure



Sample Collection

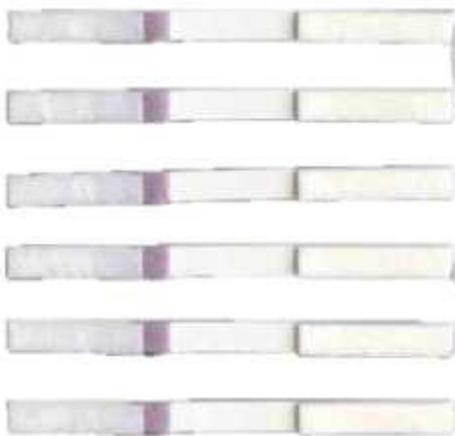
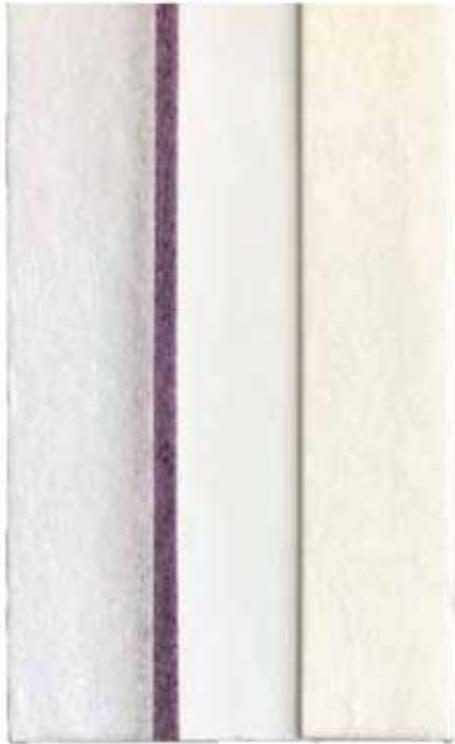


Dispensing( 100ul )



Read Result (after 30 mins)

# Lateral Flow Assay Uncut Sheet \_



In addition to the rapid test strips and cassettes, SR BIOERA offers lateral flow assay uncut sheets to support your unique manufacturing needs. The lateral flow test uncut sheet provides an easy approach to starting a manufacturing facility for rapid diagnostic tests.

## Start with Rapid Diagnostic Test Uncut Sheet

The rapid diagnostic test uncut sheet gives you a considerable profit margin, especially when your region's labour cost is not expensive. From the uncut sheet to a lateral flow test cassette, you only need a few additional pieces of equipment and a two-step assembly process. The manufacturing process is simple: cut the uncut sheet into strips, and assemble with the two-piece plastic cassettes. Another option is to pack a lateral flow test as the strip format, which you don't need to complete the cassette. Additional equipment required for setting up your production is sheet cutter, humidity control, air conditioner, gloves, masks, and a clean environment.

SR BIOERA also assists you with all necessary guidance and documentation to start your lateral flow cassette manufacturing facility and register your facility and products with local or international authorities. In addition, SR BIOERA offers all additional equipment mentioned above for setting up a lateral flow assay manufacturing site.

Product Name	Catalog No.	Specimen	Sensitivity	Specificity
SARS-CoV-2 Antigen Rapid Test	COVS001	Oropharyngeal swab Nasopharyngeal swab Anterior nasal swab	96.63%	99.3%
Dengue IgG / IgM Rapid Test	DENS001	WB / S / P	97%	99.3%
Dengue NS1 Rapid Test	DENS002	WB / S / P	96%	99.5%
Malaria PF Antigen Rapid Test	MALS001	WB / S / P	100%	100%
Malaria PF / PV Antigen Rapid Test	MALS002	WB / S / P	92%	99%
Malaria Pan / PF Antigen Rapid Test	MALS003	WB / S / P	93%	100%
HBsAg Antigen Test	HBS001	WB / S / P	96%	100%

H.Pylori Antigen Test	HPS001	WB / S / P	94.4%	100%
Hepatitis C Virus Antibody Test	HCVS001	WB / S / P	100%	99.2%
HIV Antibody Test	HIVS001	WB / S / P	99.7%	99.9%
Syphilis Test	SYPS001	S / P	99%	99.3%
Pregnancy hCG Tests	HCGS001	S / U	99.2%	99.7%
Ovulation LH Test	LHS001	U	98.3%	99.5%

## Features :



Suitable C&T line location



Customizable Dimension

# Technical Service \_

## 1. Lateral Flow Immunoassay Technology Training

The training service is for researchers and start-up producers who want to develop and produce. You can choose different training sessions according to your needs, or let us know your demand and target, we will estimate the possibility to realize it and give you a training scheme.

The training covers the basic lateral flow test knowledge and formulations as well as the details experiment steps to make the test kit as you specified. All the materials and reagents are all from us.

### Training Content :

1. Lateral flow test kit knowledge
2. Lateral flow test materials screening and treatment
3. Nano Particle Selection
4. Experiment design and validation
5. Scale up manufacturing

## 2. Technology Transfer

Our technology transfer contains training, knowledge, and document for practical small to large-scale production systematic management.

Content includes but is not limited to the following :

1. Factory layout and equipment configuration
2. Materials Selection and outsourcing
3. Production SOP, QC, and process control
4. Validation method
5. QA process
6. Certification procedure

## 3. OEM Service

An OEM (Original Equipment Manufacturer) builds a customer's product that is fully designed by that customer and then contracted out to produce.

As a leading supplier in the research, diagnostic and biotech markets, we provide access to some of the most advanced research technologies and protocols available. We can offer extensive research services in-vitro disciplines to help you get results. we also offer contract base manufacturing service for rapid test and assay development.

The main advantage of an OEM is that the customer retains total creative control over the design.

We offer comprehensive and customizable Market Expansion Services along the entire value chain, from sourcing to after-sales services.





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“ Our expertise is to develop accurate and reliable,  
products to improve your diagnostic assays. ”

