



SARS-CoV-2 Antigen Rapid Test (Colloidal Gold) for Self Testing

SARS-CoV-2 Antigen Rapid Test (Colloidal Gold) for self testing is intended for the qualitative detection of SARS-CoV-2 Antigen (Nucleocapsid protein) in human saliva samples in vitro.

1. Product Introduction of SARS-CoV-2 Antigen Rapid Test (Colloidal Gold) for self testing

SARS-CoV-2 Antigen Rapid Test (Colloidal Gold) for self testing is intended for the qualitative detection of SARS-CoV-2 Antigen (Nucleocapsid protein) in human saliva samples in vitro.

Which are applied to the following scenarios:

1. mass population screening, such as hospital, airport, station, community, etc.
2. short-term continuous surveillance.



2. Product Features of SARS-CoV-2 Antigen Rapid Test (Colloidal Gold) for self testing

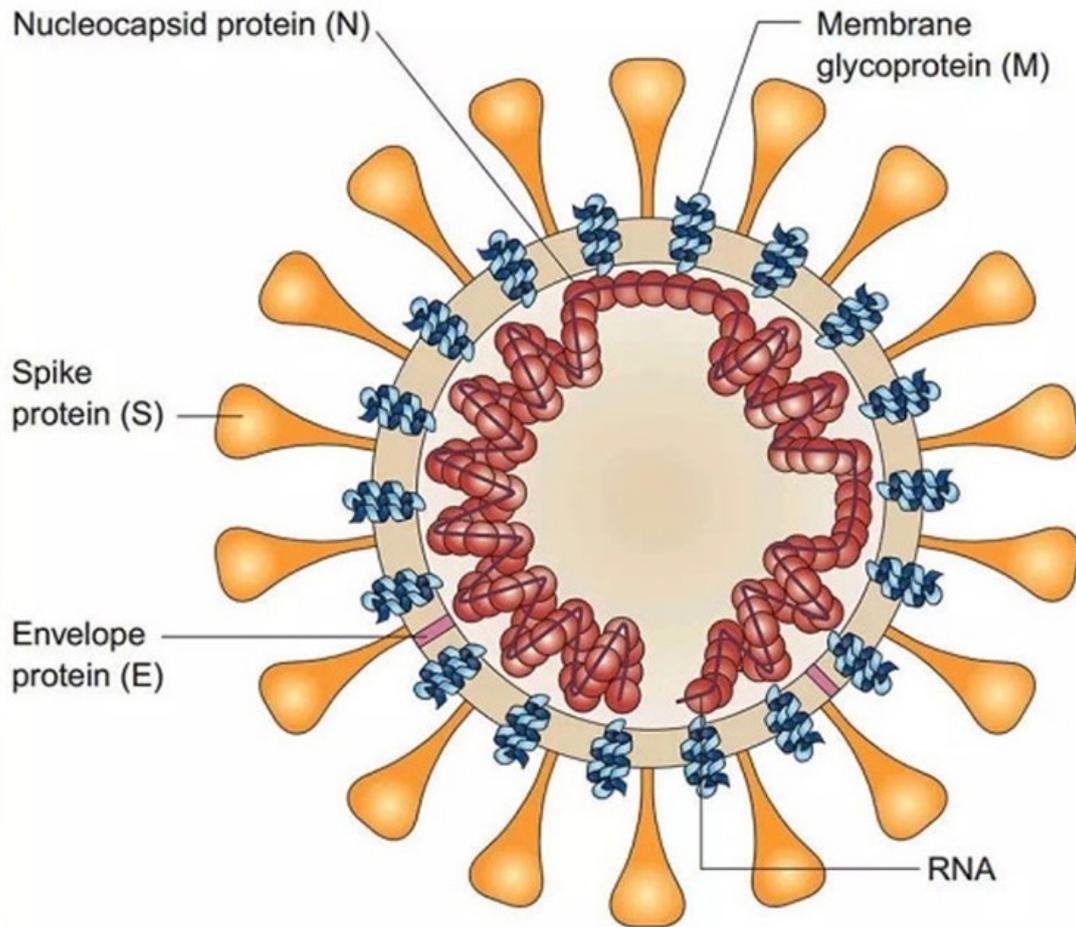
- * Anterior nasal swab specimen, noninvasive
- * Very simple to use
- * Convenient, no instrument required
- * Rapid, results within 15~20 minutes
- * Cost-efficient



3. How to detect SARS-CoV-2 virus?

The SARS-CoV-2 virus particle is made up of five components: an RNA gene chain and four proteins. The outermost layer of the particle is a Spike Protein (S), and the viral Envelope below the Spike is composed of Envelope Protein (E) and Membrane Protein (M). The core contained within the envelope is a helical folded structure composed of RNA gene chains and Nucleocapsid proteins (N). Using the principle of specific binding

of antigen and antibody, the presence of SARS-CoV-2 antigen(Nucleocapsid protein) can be detected by antibody.



Advantages over Elisa and PCR

Method	ELISA Kit	RT-PCR	Colloidal Gold Test Kit (Colloidal Gold)
Instrument Cost	Expensive	Expensive	Cheap
Detection Time	Longer	Longer	Short
Amplification Specificity	Stronger	Stronger	Stronger
Environmental Requirements	High	High	Low
Operation Difficulty	High	High	Low

The performance of the SARS-CoV-2 Antigen Rapid Test (Colloidal Gold) was established with 859 specimens prospectively collected from individual symptomatic patients who were suspected of COVID-19. Anterior nasal swab specimens were collected and tested according to the requirements of the Instructions for Use. The Baili Medical Supplies (Xiamen) Co.,Ltd.

storage, transportation and detection of samples after collection met the relevant requirements of the Instructions for Use. At the same time, SARS-CoV-2 was detected by emergency nucleic acid detection reagent.

Clinical performance summary of the WIZ'S SARS-CoV-2 Antigen Rapid Test (Colloidal Gold)

Test Results	Reference PCR Results		
	Positive	Negative	Total
Positive	328	0	328
Negative	14	517	531
Total	342	517	859

PPA: 95.91% (C.I. 93.25%~97.55%)

NPA: 100.00% (C.I. 99.26%~100.00%)

OPA: 98.37% (C.I. 97.28%~99.03%)

We, the manufacturer, herewith, declares that the product(s) as specified above meet(s) the applicable provisions of the European Directive 98/79/EC on in vitro Diagnostic Medical Devices. All supporting technical documentation demonstrating compliance is kept by the manufacturer and can be made available by the Authorized Representative in Europe.

4. Product Parameter of SARS-CoV-2 Antigen Rapid Test (Colloidal Gold) for self testing

NO	Product Name	Specimens	Specifications (T/Kit)	CE Certification
1	SARS-CoV-2 Antigen Rapid Test	nasopharyngeal/oropharyngeal swab specimen collection	1/2/5/10/20/25	YES
2	SARS-CoV-2 Antigen Test	nasopharyngeal/oropharyngeal swab specimen collection	1/2/5/10/20/25	YES
3	SARS-CoV-2 Antigen Rapid Test (Saliva)	Saliva	1/2/5/10/20/25	YES
4	SARS-CoV-2 Antigen	nasal swab specimen	1/2/5/10/20/25	YES



	Rapid Test (Colloidal Gold)	collection	5	
5	SARS-CoV-2 Antigen Rapid Test (Sputum/Saliva/Stool)	Sputum/Saliva/Faeces	1/2/5/10/20/25	YES





5. Product Details of SARS-CoV-2 Antigen Rapid Test (Colloidal Gold) for self testing



QUICK REFERENCE GUIDE

1. Remove the test cassette from the box.
2. Insert the swab into the cassette.
3. Wait for results.
4. Read the results.
5. Dispose of the cassette and swab.
6. Wash hands.
7. QR code for more information.
8. Video operation.

PACKING INFORMATION

Specification	Box size(mm)	Carton size(mm)	Carton G.W.(kg)	Box Qty/ Carton	Carton Qty/ Carton
Flow	100*70*25mm	100*70*25mm	1.15kg	100	100
Depth	100*70*25mm	100*70*25mm	1.15kg	100	100
Flow	100*70*25mm	100*70*25mm	1.15kg	100	100
Depth	100*70*25mm	100*70*25mm	1.15kg	100	100

6. Product Packing of SARS-CoV-2 Antigen Rapid Test (Colloidal Gold) for self testing



Company Certification

COMPANY CERTIFICATION



Company Profile



ABOUT BAILIKIND

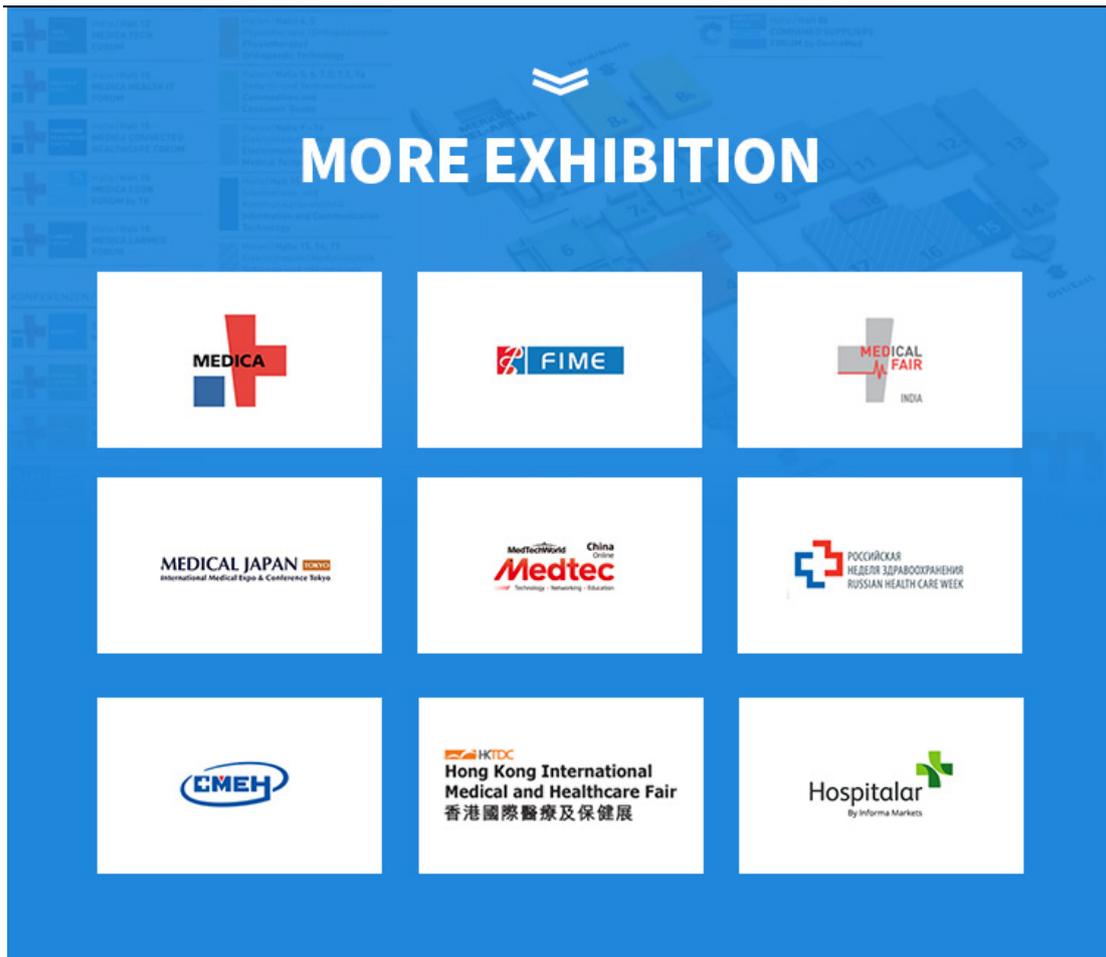




Company Exhibition

COMPANY EXHIBITION





6. Deliver, Shipping and Serving Of SARS-CoV-2 Antigen Rapid Test (Colloidal Gold) for self testing

Shipping Method	Shipping Terms	Area
Express	TNT /FEDEX /DHL/ UPS	All Countries
Sea	FOB/ CIF /CFR /DDU	All Countries
Railway	DDP	Europe Countries
Ocean +Express	DDP	Europe Countries /USA/Canada/Australia /Southeast Asia /Middle East



7. FAQ of SARS-CoV-2 Antigen Rapid Test (Colloidal Gold) for self testing

Q1. Are you factory or trading company?

A: Both. We have been in this field for more than 7 years. With superior quality products and competitive price, we sincerely hope to develop mutual-beneficial business with our customers all over the world.

Q2. What is your terms of payment?

A: T/T, L/C, D/A, D/P and so on.

Q3. What is your terms of delivery?

A: EXW, FOB, CFR, CIF, DDU and so on.

Q4. How about the delivery time of SARS-CoV-2 Antigen Rapid Test (Colloidal Gold) for self testing?

A: Normally, it will take 15 to 30 days after receiving the deposit. The specific delivery time depends on the items and the quantity of your order.

Q5. Can you arrange production according to samples?

A: Yes, we can produce by your samples or technical drawings.

Q6. What is your sample policy?

A: If the quantity is small, the samples will be free, but the customers have to pay the courier cost.

Q7. Do you test all your goods before delivery?

A: Yes, we have 100% test before delivery.

Q8. How do you make our business long-term and good relationship?

A: We keep good quality and competitive price to ensure our customers benefit; and we respect every customer as our friend and we sincerely do business and make friends with them.