



# BIOTEKE

## Focus On Respiratory Health



### FAST

3 Minutes Test  
15 Minutes Results



### MULTIPLE

Only 3 Drops of  
Samples, Detect  
multipathogen  
Antigens at Once



### SAFE

Only Human  
Throat&Nasal Swab  
Specimens Required



### SIMPLE

Easy-to-use,  
No Special  
Equipments Needed



[WWW.BIOTEKE.CN](http://WWW.BIOTEKE.CN)

IVD CE

# SARS-CoV-2 Antigen Test Kit



A

Simple operation, easy to read results. Get positive results as fast as 20 seconds.

B

High sensitivity and specificity. Low possibility of misdiagnosis.

C

FDA CE compliance certification. Safe & reliable.

# INTENDED USE & PRINCIPLE

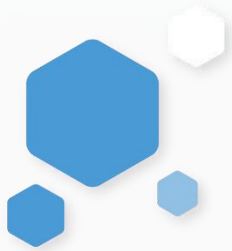


## Intended Use

The kit is only used for in vitro qualitative detection of SARS-CoV-2 antigen from human anterior nasal swab specimens.

## Principle

The SARS-CoV-2 Antigen test kit is based on immunochromatographic and use double-antibody sandwich method to detect SARS-CoV-2 antigen. When the concentration of COVID-19 antigen in specimen is higher than the minimum detection limit, the viral antigen will form complexes with labeled antibodies first. Under chromatography, the complexes move forward along the nitrocellulose membrane till captured by pre-coated monoclonal antibody of COVID-19 in detection zone. Through the visible color to interpret the test results.



# ADVANTAGES



Nucleic acid PCR detection method is till the gold standard for SARS-CoV-2 detection.

The pathogen can be detected in the early stages of infection, but the long TAT and cumbersome operation are its shortage. Antibody test is with short TAT and simple operation, but it has a window period. Generally, it can only be detected in 1-2 weeks after infection.

## 01 PERFORMANCE

Sensitivity 93.91%  
Specificity 100%  
Accuracy 98.77%

Reliable

## 02 FAST

The pathogen can be  
detected at the initial  
stage of infection

Speed

## 03 SIMPLE

No professional  
technicians and  
equipment are required.

Use



# PACKING SPECIFICATION



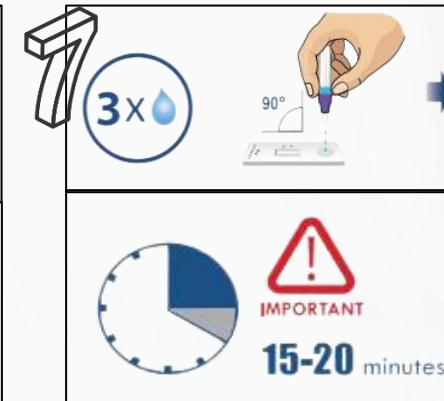
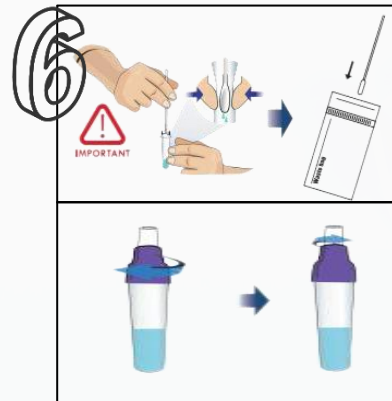
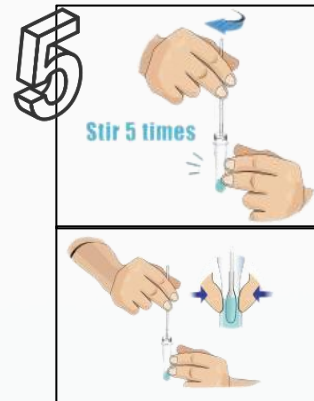
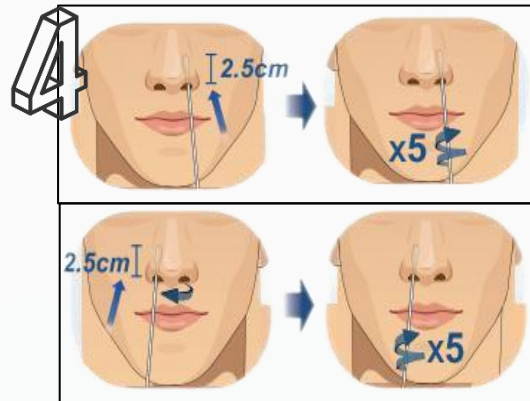
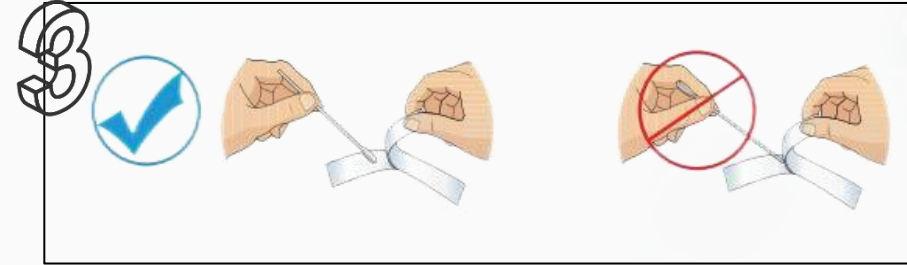
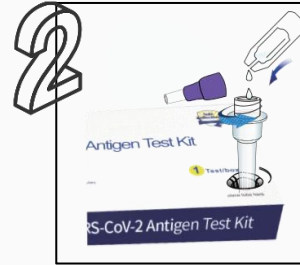
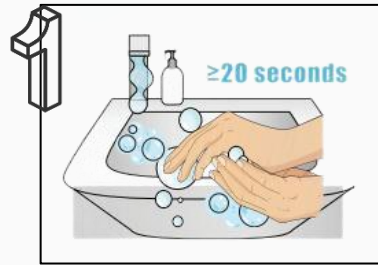
Name	Components	Loading Quantity		
SARS-CoV-2 Antigen Rapid Test Kit		1 test/kit	3 tests/kit	5 tests/kit
	Test card	1pc	3pcs	5pcs
	Sample extraction tube	1pc	3pcs	5pcs
	Anterior nasal swab	1pc	3pcs	5pcs
	Swab	1pc	3pcs	5pcs

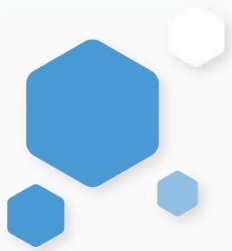


User manual, waste bag, QC included



# TEST PROCEDURE

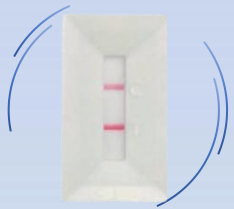




# RESULTS INTERPRETATION

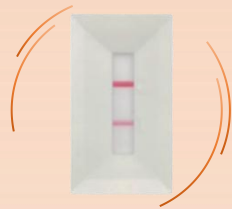


C  
T



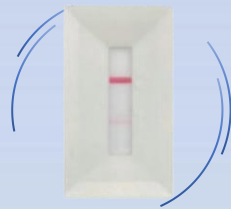
**POSITIVE**

The C-line and T-line  
areas are both  
red/purple/pink bands



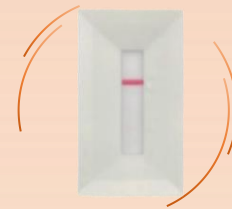
**POSITIVE**

The C-line and T-line  
areas are both  
red/purple/pink bands



**POSITIVE**

The C-line and T-line  
areas are both  
red/purple/pink bands



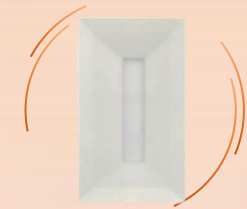
**NEGATIVE**

Only the C line area has  
red/purple/pink bands



**INVALID**

Red/purple/pink bands  
only in the T-line area,  
or no bands at all



**INVALID**

Red/purple/pink bands  
only in the T-line area,  
or no bands at all

# BIOTEKE RESPIRATORY INFECTION TESTS



COVID  
ag test



Flu A/B  
2-in-1 ag test



COVID Flu A/B  
3-in-1 ag test

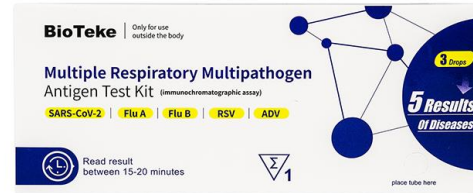


# BIOTEKE RESPIRATORY INFECTION TESTS



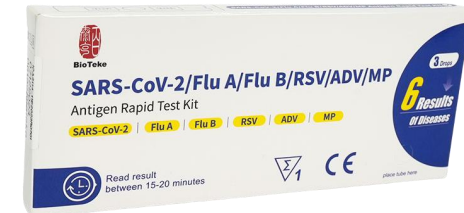
COVID, Flu A&B,  
RSV

4-in-1 ag test



COVID, Flu A&B,  
RSV, ADV

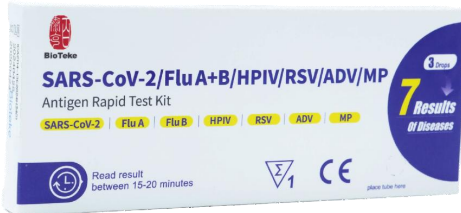
5-in-1 ag test



COVID, Flu A&B,  
RSV, ADV, MP

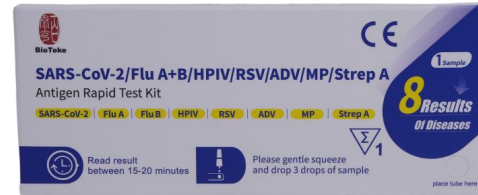
6-in-1 ag test

# BIOTEKE RESPIRATORY INFECTION TESTS



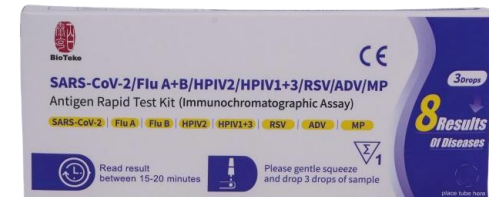
COVID, Flu A&B,  
HPIV, RSV, ADV, MP

7-in-1 ag test



COVID, Flu A&B,  
HPIV, RSV, ADV, MP,  
Strep A

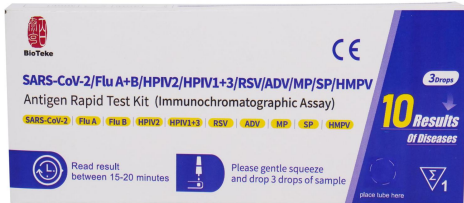
8-in-1 ag test



COVID, Flu A&B,  
HPIV2, HPIV1+3,  
RSV, ADV, MP

8-in-1 ag test

# BIOTEKE RESPIRATORY INFECTION TESTS



COVID, Flu A&B,  
HPIV2, HPIV1+3, RSV,  
ADV, MP, SP, HMPV  
10-in-1 ag test



Strep A  
ag test



MP  
ag test

# BioTeke

## IVD SUPPLIER



01

### Rapid Test Kit

Fresh and simple linestyle enterprise product publicity

02

### Molecular PCR Panel

Fresh and simple linestyle enterprise product publicity

03

### Labs Equipments

Fresh and simple linestyle enterprise product publicity

04

### OEM/ODM Service

Fresh and simple linestyle enterprise product publicity

05

### Technical Support

Fresh and simple linestyle enterprise product publicity