



# COVID-19 Antigen Test Kit

## (colloidal gold method)

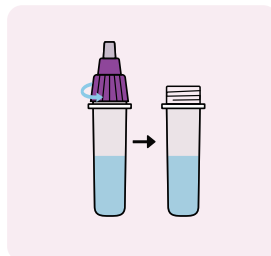
The COVID-19 Antigen Test Kit (colloidal gold method) is a lateral flow immunoassay for qualitative detection of antigen from SARS-CoV-2 in human nasopharyngeal swabs & oropharyngeal swabs from individuals who are suspected of COVID-19. The operation steps are simple and test results are interpreted visually at 15-20 minutes based on the presence or absence of visually colored lines. The diagnosis can be achieved within 1-7 days after infection, which is of great significance for prognosis and targeted treatment.

### Test Procedure

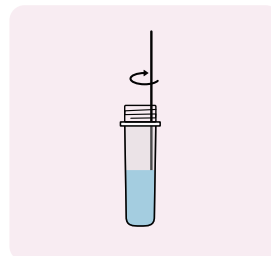
**1** Using Bioer COVID-19 Antigen Test Kit (colloidal gold method)



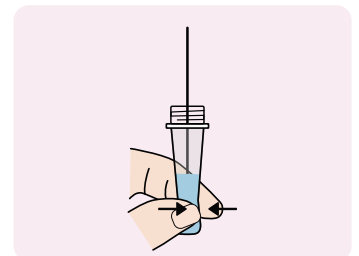
**2** Unscrew the big lid of the sample extraction tube



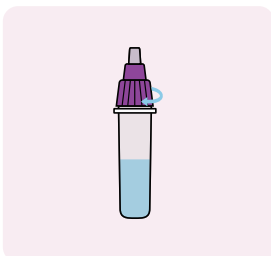
**3** Insert the sampled swab into the solution in the sample extraction tube



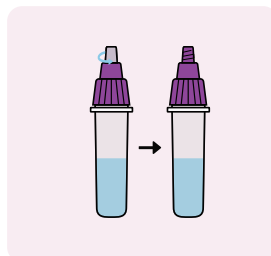
**4** Squeeze the villi part of the swab 5 times, then remove and discard the swab



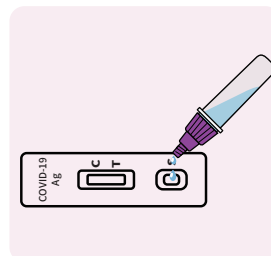
**5** Cover the dropper lid on the sample extraction tube after sampling



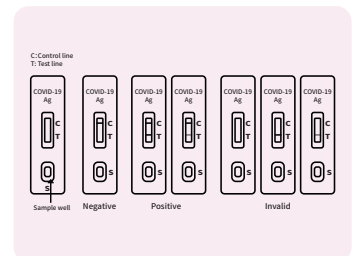
**6** Unscrew the little lid of the sample extraction tube



**7** Add 3 drops (approximately 80  $\mu$ L) of the treated sample into the sample well of the test card.



**8** The detection results of the kit are interpreted as above.





## Specifications

[www.bioer.com.cn](http://www.bioer.com.cn)

Components	Test card/Sample diluent/Sterile sampling swab
Pack Size	1 Tests/Kit; 25 Tests/Kit; 50 Tests/Kit
Storage Conditions	2°C~30°C ; Valid for 12 months
Test samples	Nasopharyngeal swabs & Oropharyngeal swabs
Reaction conditions	15~30°C 15~20 minutes
Special instrument	No need

## Ordering Information

[www.bioer.com.cn](http://www.bioer.com.cn)

Product Name	Cat#	Package	Sample Diluent	Sample Type
COVID-19 Antigen Test Kit (colloidal gold method)	BSK03T1S	1 Test/Kit	0.5mL/Tube	Nasopharyngeal swabs & Oropharyngeal swabs
	BSK03S1S	25 Tests/Kit	25 × 0.5 mL/Tube	
	BSK03M1S	50 Tests/Kit	50 × 0.5 mL/Tube	



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