

COVID-19 Antigen Rapid Testing Kit (Colloidal Gold)

For home/self-test use

IVD CE 1434

ADVANTAGES

-**E**asy operation
-**F**ast and accurate result in **15** minutes
-**R**oom temperature storage
-**H**igh performance
Sensitivity: 84.07% Specificity: 100%
(WHO recommended sensitivity≥80% and specificity≥97%)

In vitro qualitative detection of SARS-CoV-2 antigen in human anterior nasal swab specimens of asymptomatic people or people suspected of COVID-19 infection.



CLINICAL APPLICATION

Symptomatic testing

To test individuals meeting the suspected case definition

Screening

To test asymptomatic individuals at risk of SARS-CoV-2 infection

Outbreak investigations

To detect and respond to suspected outbreaks of COVID-19, especially in closed or semi-closed settings including schools, care-homes, cruise ships, prisons, work places and dormitories.

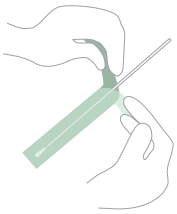
Reference: https://www.who.int/docs/default-source/coronaviruse/2_use-of-antigen-detection_a4.pdf?sfvrsn=348a911a_1

TEST PROCEDURE

1. Clean hands before testing.



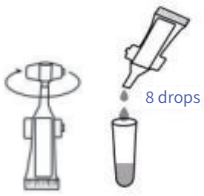
2. Tear off the swab package and take out the disposable sampling swabs.



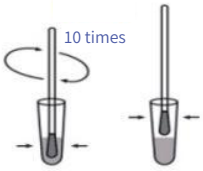
3. Insert the tip of the swabs into nostril. Rotate the swab 4-5 times for no less than 15s. Take out the swab and insert into the other nostril and repeat the above procedures.



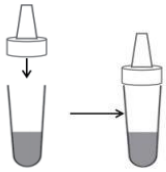
4. Add 8 drops of extraction buffer into the extraction tube.



5. Insert the swab into the extraction buffer, immerse the swab, squeeze and rotate 10 times, then place the swab above the liquid level and squeeze the swab.



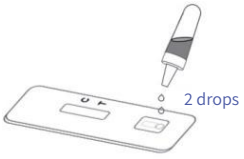
6. Connect the dripper to the extraction tube.



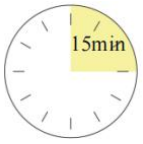
7. Take out the test cassette. Place it on a flat, dry and clean surface.



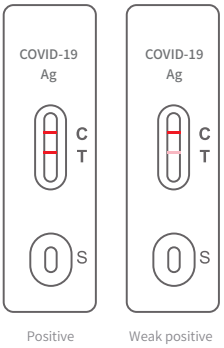
8. Drip 2 drops of extracted sample vertically into the specimen hole.



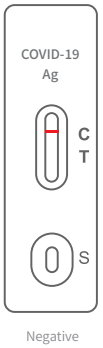
9. Interpret the result in 15 minutes, the result will be invalid after 30 minutes.



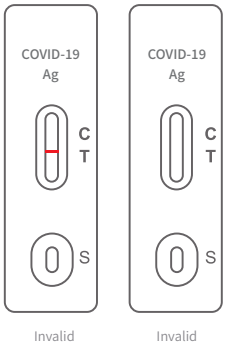
RESULT INTERPRETATION



Positive



Negative



Invalid

ORDER INFORMATION

Cat. No.	Description	Package	Storage and shelf life
XG0310-01	COVID-19 Antigen Rapid Testing Kit (Colloidal Gold)	1 Test/Kit	2-30°C, 18 months
XG0310-10		10 Tests/Kit	2-30°C, 18 months

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