

Intended use of the test

Intended Use

COVID-19 Nucleocapsid Antigen Test Kit (Colloidal Gold) is a lateral flow immunoassay for the qualitative detection of Nucleocapsid Antigen of SARS-CoV-2 in human saliva as an aid for Diagnosis of Covid-19 induced pneumonia.

Sample Type

Human saliva

Sampling Methods

The test can only be performed with saliva.

1. Do not eat or drink for 30 minutes after cleaning the mouth.
2. Hold the sampling swab in one hand, and put the sampling head into the mouth, so that the saliva deep in the mouth and under the tongue can be absorbed by the sampling head. Then, gently take out the sampling swab, hold the end of the thin rod of the sampling swab in one hand and the outer sleeve rod of the sampling swab in the other hand, and push outer sleeve rod of the sampling swab to drop the sampling head into the dilution tube. The sampling rod and sleeve rod should be discarded into the waste disposal bag provided for medical institutions.
3. It is recommended that saliva specimen is tested at the time of specimen collection. If the specimens are not tested immediately, they may be stored at -20°C for up to 2 days.

Prior to testing, shake the sample dilution tube with the sampling head in it fully to finish the final working sample.

Note: Bring specimens to room temperature before testing. Frozen specimens must be completely thawed and mixed well prior to testing. Specimens should not be frozen and thawed repeatedly. Severe hemolytic or heat-inactivated specimens are not recommended.

Description of The Testing Target Group

The target group of product refers to the person who meets one of the following conditions but does not take effective professional protection:

1. People who live, study, work or have close contact with the Covid-19 positive case;
2. Medical staff, family members or other personnel who have similar close contact with the Covid-19 positive case;
3. People who are on the same vehicle with the Covid-19 positive case.