

SARS-CoV-2 Antigen Rapid Test Kit

This product is used for in vitro qualitative detection of **SARS-CoV-2 antigen** in **human oropharyngeal swabs, nasal swabs and nasopharyngeal swabs**. It is helpful as an aid in the screening of early mild, asymptomatic, or acute patients for identification of SARS-CoV-2 infection.



Product Information

Catalog No.: CoV2Ag-25

Format: Cassette

Package: 25T/kit

Principle: GICA

Specimen: Human oropharyngeal swab, nasal swab and nasopharyngeal swab

Reading Time: 10 minutes

Reagents : Test Cassette, Sample treatment solution, Swab, Desiccant.



Product Advantages



01

Easy

No special equipment needed; Easy to use; Intuitive visual interpretation.

02

Rapid

Results in 10 minutes.

03

Accurate

Results were validated by PCR and Clinical diagnosis.

04

Diversity

Works with oropharyngeal swab, nasal swab and nasopharyngeal swab.

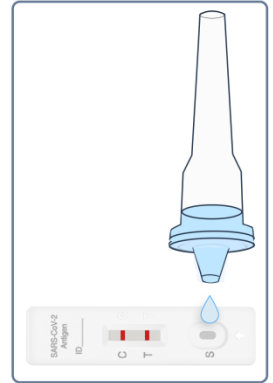
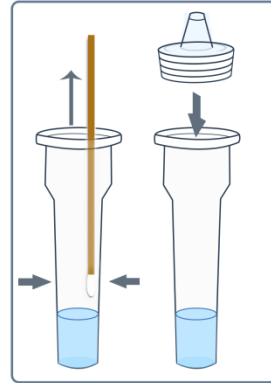
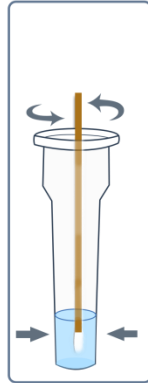
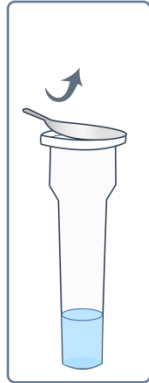
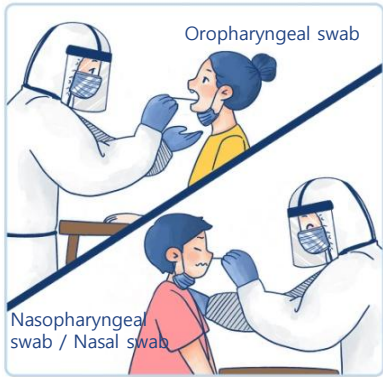


Product Performances

- **Sensitivity:** 96.330% (95%CI: 90.870%, 98.991%)
- **Specificity:** 99.569% (95%CI: 97.622%, 99.989%)



Test Procedures



Test Results



Positive



Negative



Invalid



Invalid

- ◆ **Positive:** Both the detection line (T line) and the quality control line (C line) appear colors.
- ◆ **Negative:** The test line (T line) does not appear color, only the quality control line (C line) appears color.
- ◆ **Invalid:** The quality control line (C line) does not appear color, which means that the test is invalid and the test should be repeated.