

Novel Coronavirus (COVID-19) Antigen Detection Kit

[Packing Specification]

50 Tests/box

[Intended Use]

The kit is used to detect coronavirus nucleocapsid (N) antigen in human throat swab samples by qualitative detection in vitro.

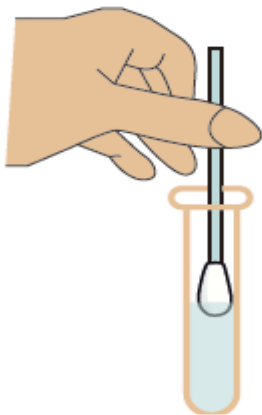
[Detection Sample]

Human- Nasopharyngeal swab、 oropharyngeal swab

[Detection Substance]

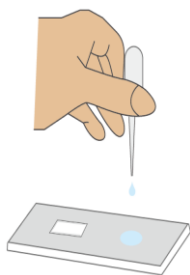
New Coronavirus Nucleocapsid (N) Antigen

[Detection Step]



Step 1: Sample Collection and Handling

Putting throat swab sample into virus preservation solution and extraction (Sample collection should conform to standard) after extraction, the virus preservation solution is test sample. If the samples with some suspended substance or the samples are sticky, it should be centrifugation



Step 2: Sample Input

Add 60μL test sample into detection card



Step 3: Detection

Let the detection card standing about 15 minutes in room temperature. The final result is visible to the naked eyes under UV light

[Specialty]

High Sensitivity: The limit of detection is 50ng/mL

Good Specificity: No cross with common coronavirus

Short Window Period: Earlier than antibody detection, and it can be detected in the early period of infection

Quick and Easy: The test result can be detected in 15 minutes

Mode of Transport: Room temperature storage, no cold chain transport is required

