



# SARS-CoV-2 Virus Antigen Detection Kit (colloidal gold method) - Nasal

## COVID-19 Antigen Rapid Test

### TESTING YOURSELF

This Detection kit is for vitro qualitative detection of SARS-CoV-2 antigen in nasal swab samples. This test is intended for non-prescription home use self-testing with self-collected anterior nasal (nares) swab samples from individuals aged 15 years or older who are suspected of COVID-19 or adult collected nasal swab samples from individuals under 15 years old who are suspected of COVID-19.



PLEASE SCAN THE QR CODE FOR TEST PROCEDURE VIDEO

#### SPECIFICITY

Covering all known variants including Delta, Omicron, etc.

#### CONVENIENT

A shallow nasal swab, non-invasive diagnosis.

#### Macro & Micro-Test Rapid Test VS qPCR Technique

The performance of Antigen Detection Kit was evaluated in 554 patients of nasal swabs collected from symptomatic suspects of COVID-19 within 7 days symptom onset compared to RT-PCR assay. Among them, 56 patients with Delta or Omicron variants were included.

STATISTIC	VALUE	95%CI
SENSITIVITY	96.19%	90.53% - 98.95%
SPECIFICITY	100%	99.18% - 100.00%
ACCURACY	96.38%	94.47% - 97.77%
KAPPA	0.976	

#### ACCURATE

Excellent consistency compared to molecular methods.

#### RAPID

Results in 15-20 minutes. No need for additional equipment.

STORAGE CONDITIONS	SHELF LIFE	SPECIMEN
4-30°C	12 MONTHS	NASAL SWAB

#### INTERPRETING TEST RESULTS

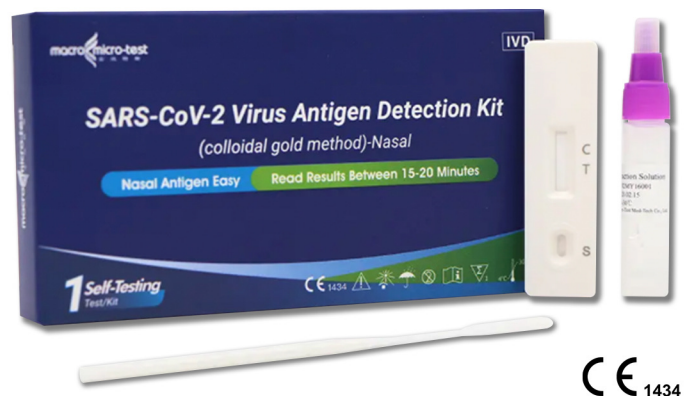
Test result is interpreted visually between 15-20 minutes. Results should not be read after 20 minutes.



NEGATIVE

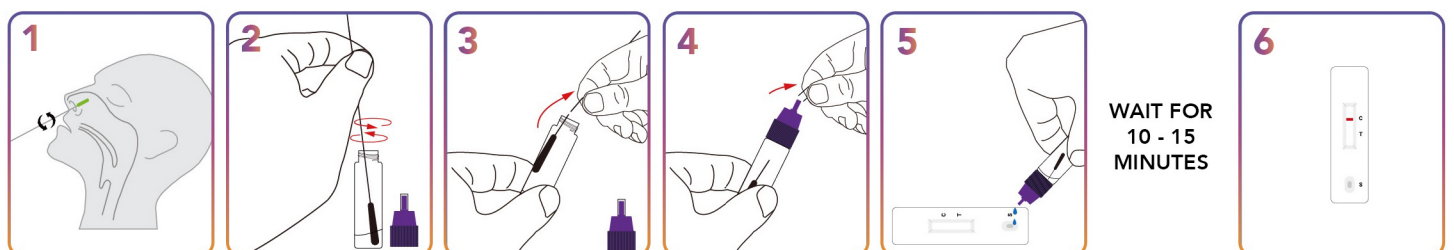
POSITIVE

INVALID



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#### CONVENIENT PROCEDURE



WAIT FOR 10 - 15 MINUTES