

Orders@UniteMedical.net P/F: 833.TO-Unite (833.868.6483)

COVID 19 Rapid Antigen

The Ultimate POC Test With Reliable Results Within Minutes

Due to the highly contagious nature and global health crises, SARS-CoV-2 has been designated as a pandemic by the World Health Organization (WHO) and continues to have devastating impacts on healthcare systems and the world economy including the U.S. To effectively end the SARS-CoV-2 pandemic, systematic screening and detection of both clinical and asymptomatic COVID-19 cases is critical. Particularly, the identification of sub-clinical or asymptomatic cases is important to reduce or stop the infection because these individuals may transmit the virus. As an intended point-of-care (POC) designated test with a 10 min processing time, CareStartTM COVID-19 Antigen Test allows effective screening of COVID-19 infection on a large scale.

Features:

- Lateral flow assay
- No equipment required
- Rapid results within 10 minutes
- Minimally invasive specimen collection (shallow nasal) Intended at
- POC setting (i.e., in patient care settings) by medical professionals

Clinical Features:

- Detect SARS-CoV-2 nucleocapsid protein antigen with ultra high performance
- Identify acute infection with 88.4% sensitivity and 100% specificity

Test Principles:

The CareStart™ COVID-19 Antigen Test is a lateral flow immunochromatographic assay for the detection of extracted nucleocapsid protein antigens specific to SARS-CoV-2 in swab specimens directly collected from individuals who are suspected of COVID-19 by their healthcare providers.

Procedure:

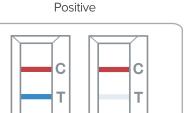
- 1. Peel off aluminum foil seal and rotate the swab inside the extraction vial vigorously at least 5
- times
- 2. Remove the swab, close the vial by the vial and squeeze the vial gently to release 3 drops of sample to the sample well
 - pushing the cap onto

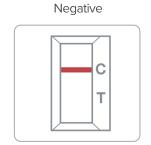


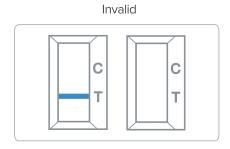
3. Read the test results between 10 and 15 minutes



Results Interpretation:







NOTES:

- The color intensity in the test region will vary depending on the amount of SARS-CoV-2 antigen present in the sample.
- Any faint colored line in the test region should be considered as positive.

NOTES:

• Rerun the test one time using the remaining specimen in the extraction vial.



Order Information:

Item #: AB - C19 Antigen

Package Unit: 640 tests / case | 12,800 / pallet

Kit Component: 20 Test devices

20 Assay buffer

20 Extraction vials and caps 20 Specimen collection swabs

1 Positive and 1 negative control swabs

1 Instructions for Use