



CareStart



Emergency Use
Authorization
by the FDA



CareStart™

COVID-19 Antigen

the Ultimate Poc test with
reliable results in Minutes

Introduction

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 clinical COVID-19 cases is critical. An effective screening regimen in a workplace, campus or other community setting can be established using the quick results provided by antigen tests.

As an intended point-of-care (POC) designated test with a 10 min processing time, **CareStart™** 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 (nasopharyngeal)
- ◀ Intended at POC setting by medical Professionals

Clinical Features

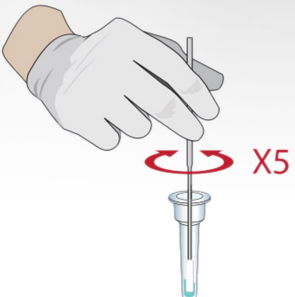
- ◀ Detect SARS-CoV-2 nucleocapsid protein antigen with ultra high performance
- ◀ Identify acute infection with high sensitivity and 100% specificity

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 nasopharyngeal and nasal 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 pushing the cap onto the vial and squeeze the vial gently to release 3 drops of sample to the sample well.

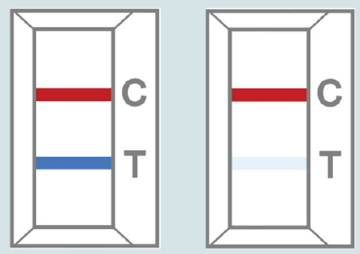


3 Read the test results between 10 and 15 minutes.

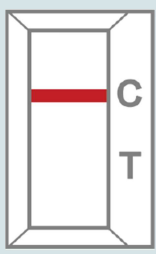


Results Interpretation

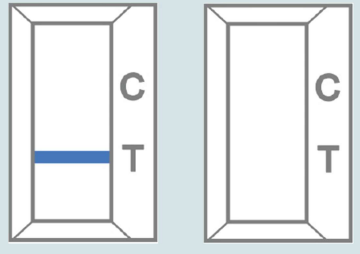
Positive



Negative



Invalid



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

| | |
|---------------|---|
| Cat. No. | RCHM-02072 |
| Package Unit | 20 tests/kit |
| Kit Component | <ul style="list-style-type: none"> ⌚ 20 Testdevices ⌚ 20 Assaybuffer ⌚ 20 Extraction vials and caps ⌚ 20 Specimen collection swabs ⌚ 1 Positive and 1 negative control swabs ⌚ Instructions for Use |

