

SARS-CoV-2 Ag

CerTest CLIA SARS-CoV-2 Ag is an antigen detection product. Semi-Quantitative detection of SARS-CoV-2 antigen in human nasopharyngeal swabs specimens is it possible with our reagents.

CLIA technique is more sensitive than other immunological techniques, which is a great advantage in the rapid and accurate diagnosis of infectious diseases.

Clinically, patients with SARS-CoV-2 infection tend to suffer symptoms such as olfactory and gustatory dysfunction, fever, dry cough, anosmia, fatigue, dyspnoea, headache, diarrhoea and sore throat, followed by vascular and systematic complications. COVID-19 commonly results in pneumonia, which can evolve into acute respiratory distress syndrome, leading to respiratory or multiorgan failure.

On March 11, 2020, the WHO declared the disease a pandemic, due to the high number of infected people and the rapidity of its spread worldwide.



CerTest CLIA offers:

-  High quality **chemiluminescence reagents** for both antigen and antibody detection.
-  *In-house* controlled development and **production of antigens and antibodies**.
-  High level of **production process control**.
-  CerTest Biotec knowledge in IVD test development.



SARS-CoV-2 Ab. Post-Vaccination followed up

► Specifications:

Technique	Chemiluminescence Immunoassay
Assay format	Single sandwich format
Test Type	Semi-Quantitative
Method	Flash (acridinium ester label)
Samples	Nasopharyngeal human sample
Platform	Kleeya (Stratec)
Number of determinations	200
Storage	2-8°C
Reference method	Viasure SARS-CoV-2 RTPCR



► Ordering Info (CE MARK available soon):

Ref.	Name	Content
COV200	CerTest CLIA SARS-CoV-2 AG 200	- Anti SARS-CoV-2 Beads & Conjugate cartridge (1 unit, 200 determinations) - 4 point calibrator and 2 level controls
COVCal	CerTest CLIA Calibration & Control set	- 4 point calibration - 2 level controls
COVRea	CerTest CLIA Beads & Conjugate set	- 4 cartridge (800 determinations)
COVDil	CerTest CLIA Antigen Diluent	- Sample diluent

Available in BULK format

For more information and use procedure, read the instructions for use included in this product.



CerTest Biotec, S.L.

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