

NEW

COVID-19 Antigen Rapid Test for Saliva

Our COVID-19 Antigen rapid test for saliva samples is a rapid chromatographic immunoassay for the qualitative detection of antigens of SARS-CoV-2 in saliva.

The test device operates as a double antibody immunoassay. Anti-SARS-CoV-2 antibody is immobilized on the membrane in the test zone. Particles conjugated with anti-SARS-CoV-2 antibody are coated on the membrane near the sample well. During the test extracted saliva sample is added to the sample well where it interacts with the antibody coated particles and SARS-CoV-2 antigens present in the sample will bind to the antibody.

The antigen-particle complexes migrate up the membrane by capillary action where they interact with the anti-SARS-CoV-2 antibody at the test line and are captured.

Analytes	Sensitivity	Specificity	Accuracy
COVID-19	94.6%	99.1%	97.6%

The test has been evaluated with patient specimens with RT-PCR used as the reference method.

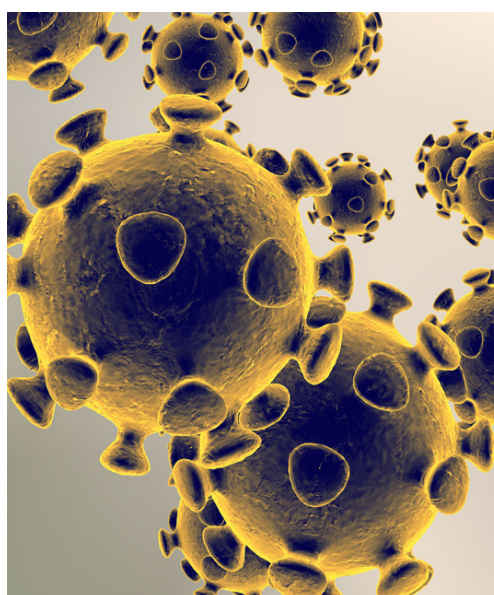
Product Features :

- Screening COVID-19,
- High Accuracy.
- Fast results- i.e. 15 minutes.
- Easy visual interpretation.
- Simple operation.
- No equipment required.

RADCOV7-02T- 2 Test Kit

RADCOV7-05T- 5 Test Kit

RADCOV7-20T- 20 Test Kit



2019-nCoV Antigen Device with saliva collection bags and extraction tube.

For more information visit our website: www.prestigediagnostics.co.uk/coronavirus