

SARS-CoV-2 Rapid Antigen Test *Quick Factsheet*



Kit components

- Test device (individually in a foil pouch with desiccant)
- Extraction buffer tube
- Nozzle cap
- Sterile swab
- Film (can be attached to the test device when performing outdoor testing)
- Instructions for use & Quick Reference Guide

Each kit contains 25 individually packaged, ready-to-use tests.

Ordering information

Test

SARS-CoV-2 Rapid Antigen Test English Version Quantity per kit

Order No 09327592190

Cat No

99COV30D-EN01

Assay characteristics

Test description	The SARS-CoV-2 Rapid Antigen Test is a rapid chromatographic immunoassay for the qualitative detection of specific antigens of SARS-CoV-2 present in the human nasopharynx. This test is intended to detect antigen from the SARS-CoV-2 virus in individuals suspected of COVID-19. The test is intended for professional use only.		
Test type	Qualitative		
Sample type	Nasopharyngeal swap		
Target antigen	Nucleocapsid (N)		
Time to result	15 minutes (Readout window 15-30 minutes)		
Storage temperature	2-30°C/36-86°F		
Stability (test, opened pouch)	1 hour once the test has been opened		
Control	Positive and negative controls are optional components and can be ordered separately		

Clinical Performance

The test was found to have a sensitivity of 96.52% and a specificity of 99.68%. This was determined from a sample cohort of 426 samples from two independent study centers.*

	PCR			
	Positive	Negative	Total	
Positive	111	1	112	
Negative	4	310	314	
Total	115	311	426	
	96.52% (111/115, 95% CI 91.33-99.04%)			
	99.68% (310/311,	99.68% (310/311, 95% Cl 98.22-99.99%)		
	Negative	Positive Positive 111 Negative 4 Total 96.52 % (111/115,	Positive Negative Positive 111 1 Negative 4 310 Total 115 311 96.52 % (111/115, 95 % Cl 91.33 - 99.04 %) 91.33 - 99.04 %)	

Performing a test





Taking a sample

Preparing a sample

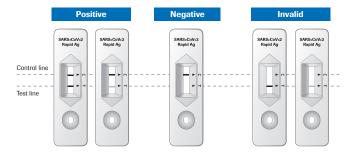


Performing a test



Read the result

Results interpretation



Published by

Roche Diagnostics International Ltd 6343 Rotkreuz, Switzerland

© 2020 All trademarks mentioned herein are protected by law.