



SMART[®] SARS COV2 ANTIGEN

Connected Biology Everywhere



Rapid test for

LABPAD[®] EVOLUTION



High performance

- Sensitivity: 93.18%.
- Specificity: 99.32%.

Automated Reading

- Embedded datamatrix allowing for worry-free test traceability.
- Reliable non operator dependent reading.

Increased throughput

- Result available within 5 to maximum 20 minutes.
- Connectivity for online reporting.



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Result in three steps



Features

Sample	Nasopharyngeal swab
Test time	5-20 minutes for positive test 20 minutes for negative test
Kit content	Ksmart® SARS-COV2 Antigen : 25 Nasopharyngeal sterile swab: 25 Antigen extraction tube: 25 Antigen extract buffer (R1): 2
Shelf life	12 months
Storage	4-30 °C 39.2-86 °F

Performance

2019-nCoV Antigen Rapide Test	PCR Test		Total
	Positive	Negative	
Positive	164	3	167
Negative	12	438	450
Total	176	441	617

Sensitivity: 93.18%
Specificity: 99.32%

Above initial clinical validation study was conducted in China. Performances were confirmed in a randomized prospective study conducted in France in real life conditions.

Details available upon request.

Ordering information

CATALOG REFERENCE NUMBER:

LabPad® Evolution: 8001532

Ksmart® SARS-COV2 Antigen Rapid Test: 8004664



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