

Rapid Test

Flowflex™ SARS-CoV-2 Antigen Rapid Test

The Flowflex SARS-CoV-2 Antigen Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection the nucleocapsid protein antigen from SARS-CoV-2 in nasal or nasopharyngeal swab specimens directly from individuals who are suspected of COVID-19 by their healthcare provider within the first seven days of the onset of symptoms. The SARS-CoV-2 Antigen Rapid Test can also test specimens from asymptomatic individuals.



- Nasal and Nasopharyngeal swab specimens
- Results at 15 min
- Excellent performance compared to molecular methods
- Room temperature storage

Materials Provided

- Test Cassettes
- Extraction Buffer Tubes (Extraction Buffer and Extraction Tubes)
- Nasal Swabs or Nasopharyngeal Swabs
- Negative Control Swab
- Positive Control Swab
- Package Insert
- Specimen Collection Guide



- Nasal swab specimens
- Results at 15 min
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- Test Cassettes
- Extraction Buffer Tubes
- Nasal Swabs
- Package Insert

Specification	Sensitivity	Specificity	Accuracy
Nasal Swab	97.1% (93.1%-98.9%)*	99.5% (98.2%-99.9%)*	98.8% (97.6%-99.5%)*
Nasopharyngeal Swab	97.6% (92.8% - 99.5%)*	99.4% (96.5% - 99.9%)*	98.7% (96.5% - 99.6%)*

*95% Confidence Intervals

Specimen Collection

Nasal Swabs



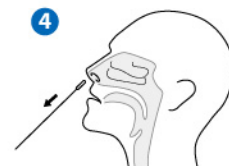
1 Using gentle rotation, insert the swab into the nostril to less than 2.5 cm (1 inch) from the edge of the nostril.



2 Rotate the swab 5 times against the mucosa inside the nostril.



3 Using the same swab, repeat this process in the other nostril.



4 Withdraw the swab from the nasal cavity. The sample is now ready for preparation.

Nasopharyngeal Swabs



1 Tilt patient's head back 70 degrees. Gently and slowly insert a nasopharyngeal swab, through the nostril parallel to the palate until resistance is encountered.



2 Gently rub and roll the swab, leaving it in place for several seconds to absorb secretions.



3 Slowly remove swab while rotating it. The specimen is now ready for preparation using the extraction buffer tubes.

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Test Procedure and Interpretation

Type 1

Type 2

Type 3

15-30 min.

Negative

Positive

Invalid

***Three type of tubes are available, which depends on the package you ordered.**

Ordering Information

Product Name	Catalog No.	Format	Specimen	Package
Flowflex SARS-CoV-2 Antigen Rapid Test	L031-11815√	Cassette	Nasal and Nasopharyngeal swabs	25 Tests/Kit
	L031-11825√	Cassette	Nasal and Nasopharyngeal swabs	25 Tests/Kit
	L031-11845√	Cassette	Nasal swabs	1 Test/Kit 20 Kits/Box
	L031-118C5√	Cassette	Nasal swabs	5 Tests/Kit