

REF COV-19C25

COVID-19 Antigen Rapid Test Device

■ Health Canada Approved - Point of Care

Specimen: Nasal / Nasopharyngeal Swab



Our new Rapid Response® COVID-19 Antigen Rapid Test Device allows for an efficient and cost-friendly method of detection. In just 15 minutes, the test can detect the SARS-CoV-2 viral nucleoprotein antigen through visual interpretation of colour development. The test is intended for use with Nasal and Nasopharyngeal swab specimens within 6 days of symptom onset.

Easy to Use:

- 1. Gently mix buffer. Add 10 drops of buffer to the tube.
- 2. Collect nasal/nasopharyngeal specimen with the swab and then insert swab into the tube. Swirl the swab and mix well.
- 3. Squeeze the swab against the inside of the tube 10-15 times to release all the liquid. Dispose of the swab properly.
- 4. Attach nozzle onto the tube.
- 5. Add 3 drops to the sample well.
- 6. See results in 15 minutes!

Clinical Evaluation - Nasal Swab (Anterior Nares)



Diagnostic Sensitivity CI: 78.6% - 96.2%



Diagnostic Specificity CI: 96.5% - 100% Clinical Evaluation - Nasopharyngeal Swab



Diagnostic Sensitivity CI: 79.8% - 99.3%



Diagnostic Specificity CI: 84.5% - 100%

Interpretation of Test Results



Positive



Negative



Invalid

Kit Contents

- Individually Packed Test Devices
- Individually Packed Swabs
- Tube Stand
- Extraction Tube
- Extraction Buffer
- Nozzle with Filter
- Package Insert



Tel: +1 905-944-9565 **Email:** covid19@btnx.com

www.btnx.com





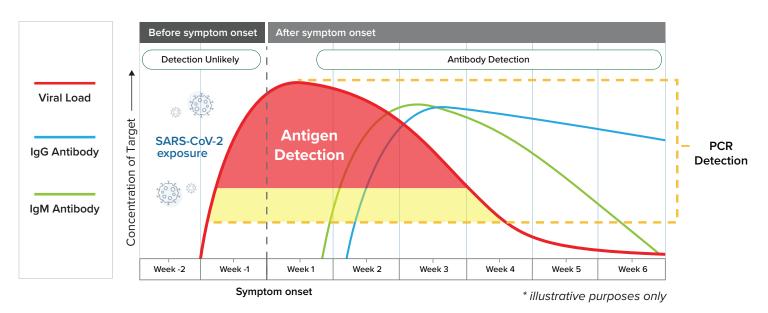


Molecular VS Rapid Response® COVID-19 Antigen Rapid Test Device

	Molecular Testing (RT-PCR)	Rapid Response® COVID-19 Antigen Test	
Principle	Nucleic Acid Test of COVID-19	SARS-CoV-2 Viral Nucleoprotein Antigen	
Time to Results	> 6 hours	15 minutes	
Specimen	Throat, Nasopharyngeal Fluid	Nasal, Nasopharyngeal Swab	
Test Capacity	Limited Throughput	High Turnover	
Characteristics	- Detects active infection in patients - Testing requires equipment primarily housed in laboratory settings - Does not identify prior infections	- Nasal / Nasopharyngeal Swab: Detects within 6 days of symptom onset - Does not require specialized laboratory equipment - Rapid results can be easily interpreted	

SARS-CoV-2 Testing Timeline

The chart below gives a representation of SARS-CoV-2 Infection and the onset of antibodies in an infected individual.



Ordering Information

Product Code	Product Name	Contents
F27-COV-19C25	COVID-19 Antigen Rapid Test Device	25 Tests / Kit



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