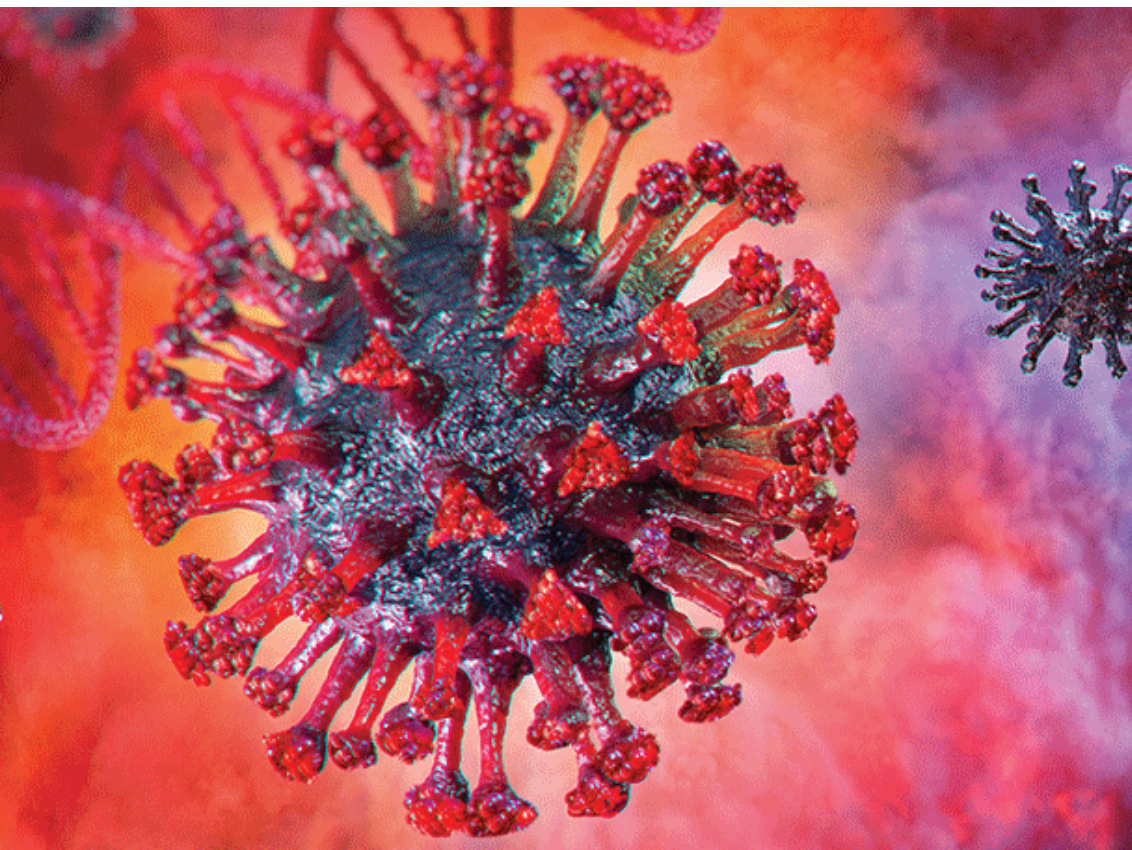


FAST SCREENING of COVID-19
within 15-20 minutes!



RESZON COVID-19 RAPID ANTIBODY TEST

FOR PROFESSIONAL USE ONLY, NOT FOR HOME TESTING





RESZON COVID-19 RAPID ANTIBODY TEST

Description

This is an immunochromatographic test designed for the qualitative detection of IgM and IgG antibodies against SARS-CoV-2, in human whole blood, serum or plasma.

It is intended to be used by the professionals as a screening test and as an aid in the diagnosis of SARS-CoV-2 infection.

Features

Platform	Immunochromatographic Assay
Format	Cassette
Detection	IgM and IgG antibodies against SARS-CoV-2
Specimen	Whole Blood/ Serum/ Plasma
Volume	40 µl
Shelf Life	18 months
Assay Time	15-20 minutes

Clinical performance of COVID-19 Rapid Antibody Test by comparing to a reference PCR

	IgG	IgM
Relative Sensitivity	>99.0%	95.5%
Relative Specificity	98.0%	>99.0%
Overall Agreement	98.6%	98.7%

COVID-19 Rapid Antibody Test is an ideal complement to Molecular Diagnosis using nucleic acid detection method.

Rapid Test vs Molecular Diagnosis

	Rapid Test	PCR
Assay Time	15-20 minutes	More than 3 hours
Assay Procedure	Simple, no additional equipment required	More complicated and equipment required
Professional Laboratory	No need	Need
Safety	Safer	Handling and transportation of specimen may cause cross infection
Portability	Easy to be taken along and can be used point-of-care	Need to be used at professional laboratory

Ordering Information

Cat. No	Product Description	Test Specimen*	Product Format	Intended Use	Storage Temp	Packing Size
RCV-RD0101	COVID-19 Rapid IgG/IgM Test	WB/S/P	Cassette	Coronavirus disease COVID-19	4-30°C	25 T/ Kit

Remarks : WB: Whole Blood, S: Serum, P: Plasma

