



Zephyr Biomedicals

Quick Reference Guide

Coviscreen™

Coviscreen™

Rapid Double Antigen Screening test for the detection of IgM/IgG/IgA antibodies to COVID-19 in human serum/plasma/whole blood

Intended Use:

Coviscreen™ is an in vitro, rapid, self performing, qualitative, Double Antigen sandwich immunoassay for the simultaneous detection of Total antibodies (IgM+IgG+IgA) to SARS-CoV-2 virus in serum, plasma and whole blood.

Coviscreen™ kit components:

Device	Membrane assembly pre-dispensed with SARS-CoV-2 virus specific recombinant antigen-indicator colloidal particles, streptavidin gold conjugate, SARS-CoV-2 virus specific recombinant antigen-capture at test region 'T' and Biotinylated BSA at control region 'C'.
Buffer	Ready to use buffer in a dropper bottle
Other Accessories	Sample droppers, Desiccant pouch and Package Insert

FEATURES	BENEFITS
Double antigen Sandwich assay.	Detection of total antibodies (IgA+IgM+IgG) ensures early detection.
Recombinant antigen capture and tracer part.	Ensures timely detection and specific isolation of the infected person.
Finger-prick whole blood and/or serum/plasma or venous whole blood can be used.	Facilitates mass testing at the patient site, and also in laboratory setup.
Well optimized assay	Standardised kit, suitable for all types of demography
Licensed by CDSCO, India.	Reliable performance.

Storage / Stability	Temperature	Duration
Unopened kit	4°C - 30°C	18 Months
Opened pouch	4°C - 30°C	Use immediately

Available Pack Sizes
10 Tests & 25 Tests