



SARS-CoV-2 IgM/IgG Ab TEST

COVID-19 infection elicits an immune response in the human body which includes the emergence of antibodies specific to SARS-CoV-2 antibodies. The antibody response to COVID-19 can take days to weeks to develop and varies considerably among individuals.

INTENDED USE

Turklab's SARS-CoV-2 IgM/IgG Ab Test is a rapid immunochromatographic assay for the qualitative detection of antibodies (IgG and IgM) generated against SARS-CoV-2 nucleocapsid antigen in human serum, plasma or whole blood.

- Detects both IgG and IgM isotypes.
- Wide range of samples can be used, plasma, serum, capillary blood, or venous blood.
- Showed no cross reactivity with antibodies to other human coronavirus species, other respiratory viruses, or common diseases.

PERFORMANCE EVALUATION

SARS-CoV-2 IgM

- Positive coincidence rate : 87,54%
- Negative coincidence rate : 98,43%
- Total coincidence rate : 93,33%

SARS-CoV-2 IgG

- Positive coincidence rate : 92,88%
- Negative coincidence rate : 99,06%
- Total coincidence rate : 96,17%



PRODUCT	TEST TYPE	SAMPLE TYPE	READING TIME	KIT SIZE	KIT COMPONENTS
SARS- CoV-2 IgM/IgG Ab	CASSETTE	WB/S/P	15 Min.	40	Test Cassette + Pipette + Diluent + Instructions For Use