

SARS-CoV-2

RecomAb™

SARS-CoV-2 S RBD IgG recombinant human antibody, clone 1H2

Catalog # RAB01038

Size

Applications



Result zone of the Testing Strip indicates IgM line (M line), IgG line (G line) and control line (C line).

Specification

Product Description	Human recombinant monoclonal antibody raised against partial recombinant SARS-CoV-2 S RBD.
Antibody Species	Human
Source / Expression System	HEK293
Immunogen	Original antibody is raised against recombinant protein corresponding to SARS-CoV-2 S RBD.
Reactivity	SARS-CoV-2
Specificity	This antibody can target SARS-CoV-2 Spike RBD IgG.
Form	Liquid
Purification	Protein A purification
Purity	> 95% by HPLC & SDS-PAGE.
Isotype	IgG1
Quality Control Testing	Testing results of lateral flow immunoassay Result zone of the Testing Strip indicates IgM line (M line), IgG line (G line) and control line (C line).

Recommend Usage

Lateral-Flow Immunochromatographic Assay (Used as the positive control for the assay.) (Once the rapid test card is ready, pipette 80 uL of such product into the sample hole for control (80 uL/test).) The optimal working dilution should be determined by the end user.

Storage Buffer

In 0.01 M PBS

Storage Instruction

Store at -20°C for long term storage.
Aliquot to avoid repeated freezing and thawing.

Applications

- Lateral-Flow Immunochromatographic Assay