

SARS-CoV-2

NanoAb™

RecomAb™

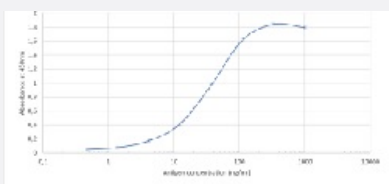
COVID-19 S recombinant monoclonal antibody, clone Sb#45

Catalog # RAB03869

Size 200 ug

Applications

Enzyme-linked Immunoabsorbent Assay



ELISA analysis of SARS-Cov-2 Spike protein RBD-Fc Rion Protein using anti-Spike protein (RBD) recombinant monoclonal antibody, clone Sb#45 (Cat # RAB03869).

Specification

Product Description

Mouse recombinant monoclonal antibody raised against this clone was originally isolated in the form of a single-domain antibody via a 'target swap' selection procedure against RBD-vYFP using ribosomal display and against RBD-Fc fusion during phage display rounds.

Antibody Species

Mouse

Immunogen

Original antibody is raised against this clone was originally isolated in a form of a single-domain antibody via a 'target swap' selection procedure against RBD-vYFP using ribosomal display and against RBD-Fc fusion during phage display rounds.

Reactivity

Viruses

Form

Liquid

Conjugation

Unconjugated

Concentration

batch dependent

Isotype

IgG1-Fc Fusion

Recommend Usage	ELISA
	Grating-coupled interferometry
	Inhibition assay
	Therapeutics
	The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS with 0.02% Proclin 300
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Storage Instruction	Store at 4°C for 3 months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
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Note	For research use only.
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Applications

- Enzyme-linked Immunoabsorbent Assay

ELISA analysis of SARS-Cov-2 Spike protein RBD-Fc Rion Protein using anti-Spike protein (RBD) recombinant monoclonal antibody, clone Sb#45 (Cat # RAB03869).

- Inhibition Assay