

SARS-CoV-2

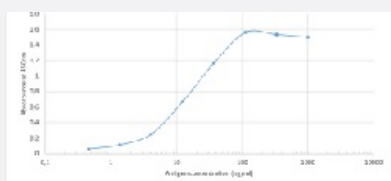
NanoAb™

RecomAb™

# COVID-19 S recombinant monoclonal antibody, clone Sb#14

Catalog # RAB03854      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#14 (Cat # RAB03854).

## Specification

<b>Product Description</b>	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.
<b>Antibody Species</b>	Mouse
<b>Immunogen</b>	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.
<b>Reactivity</b>	Viruses
<b>Form</b>	Liquid
<b>Conjugation</b>	Unconjugated
<b>Concentration</b>	batch dependent
<b>Isotype</b>	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#14 (Cat # RAB03854).

- Inhibition Assay