

Product Datasheet

Spike RBD Antibody (1035240) [Allophycocyanin] FAB105406A

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB105406A

Spike RBD Antibody (1035240) [Allophycocyanin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	1035240
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Species	SARS-CoV-2
Specificity/Sensitivity	In a functional flow cytometry assay, this antibody binds and blocks SARS-CoV-2 Spike RBD interaction with human ACE-2 transfectants. Detects SARS-CoV-2 Spike RBD in sandwich ELISAs.
Immunogen	HEK293 Human embryonic kidney cell -derived SARS-CoV-2 Spike S1 Met1-Tyr674 Accession # YP_009724390.1
Product Application Details	
Applications	ELISA, Blockade of Receptor-ligand Interaction
Recommended Dilutions	ELISA, Blockade of Receptor-ligand Interaction
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB105406A

IC003A	Mouse IgG2a Isotype Control (20102) [Allophycocyanin]
NBP3-07930	Recombinant SARS-CoV-2 Spike RBD (N501Y) His Avi-tag Protein
10500-CV-100	Spike RBD [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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