

Product Datasheet

Spike RBD Antibody (1034522) [Janelia Fluor® 646] FAB10540J

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB10540J

Spike RBD Antibody (1034522) [Janelia Fluor® 646]

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	1034522
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	SARS-CoV-2
Specificity/Sensitivity	Detects SARS-CoV-2 Spike Protein S1 Receptor Binding Domain (RBD) in direct ELISAs and Western blots. Detects SARS-CoV-2 B.1.1.529 S RBD (Omicron Variant) in direct ELISAs.
Immunogen	Recombinant SARS-CoV-2 Spike Protein, S1 Subunit, Receptor Binding Domain (RBD) Arg319-Phe541 Accession # YP_009724390
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB10540J

NBP2-27231JF646	Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 646]
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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