

Product Datasheet

Spike RBD Antibody (1034522) [mFluor Violet 450 SE] FAB10540MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB10540MFV450

Spike RBD Antibody (1034522) [mFluor Violet 450 SE]

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	mFluor Violet 450 SE
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

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 FAB10540MFV450

NBP2-27231MFV450	Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 450 SE]
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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