

Product Datasheet

Spike RBD Antibody (1056608) [mFluor Violet 450 SE] FAB11227MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB11227MFV450

Spike RBD Antibody (1056608) [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	1056608
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified from cell culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	SARS-CoV-2
Specificity/Sensitivity	It detects SARS-CoV-2 Omicron BA.1 in Direct ELISA. In ELISA, this antibody does not detect SARS-CoV-2 Alpha, Gamma or Delta variants.
Immunogen	Recombinant SARS-CoV-2 B.1.1.529 (Omicron) Spike RBD domain. Arg319-Phe541 Accession # YP_009724390.1
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	Blockade of Receptor-ligand Interaction, Immunocytochemistry
Recommended Dilutions	Blockade of Receptor-ligand Interaction, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB11227MFV450

NBP1-97005MFV450	Mouse IgG1 Isotype Control (MG1) [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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