

# Product Datasheet

## **SARS-CoV-2 Spike S1 Protein Antibody (1035224) [mFluor Violet 450 SE] FAB105405MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB105405MFV450**

SARS-CoV-2 Spike S1 Protein Antibody (1035224) [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	1035224
Preservative	0.05% Sodium Azide
Isotype	IgG1
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 S1 RBD and SARS-CoV-2 B.1.1.529 S RBD (Omicron Variant) in direct ELISAs
Immunogen	HEK293-derived SARS-CoV-2 Spike S1 Subunit 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
Recommended Dilutions	Blockade of Receptor-ligand Interaction
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB105405MFV450**

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NBP1-97005MFV450	Mouse IgG1 Isotype Control (MG1) [mFluor Violet 450 SE]
10569-CV-100	SARS-CoV-2 Spike S1 Protein [Unconjugated]

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### **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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