# **Product Datasheet**

## SARS Spike Protein Antibody (16F1071) [mFluor Violet 500 SE] NBP2-24746MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-24746MFV500

SARS Spike Protein Antibody (16F1071) [mFluor Violet 500 SE]

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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	16F1071
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	mFluor Violet 500 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Species	SARS-CoV
Reactivity Notes	This antibody is not reactive to COVID-19
Immunogen	The antibody was developed by immunizing mice with a synthetic peptide corresponding to amino acids 19-35 (CTTFDDVQAPNYTQHTS) from the S (Spike glycoprotein)(Spike Protein 1) for the Human SARS coronavirus (Genbank accession no. NP_828851.1)
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	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP2-24746MFV500

NB100-56047PEP NB100-56048PEP SARS Spike Protein Antibody Blocking Peptide SARS Spike Protein Antibody Blocking Peptide

#### 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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