## **Product Datasheet**

# SARS-CoV-2 Spike Antibody (5G12G11) [mFluor Violet 500 SE] NBP3-12856MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP3-12856MFV500

SARS-CoV-2 Spike Antibody (5G12G11) [mFluor Violet 500 SE]

SANS-COV-2 Spike Antibody (5G12G11) [ITIFIDOL VIOLET 500 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	5G12G11
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 500 SE
Purity	Affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	43740568
Gene Symbol	S
Species	SARS-CoV-2
Specificity/Sensitivity	Antibody can only detect SARS-CoV-2 Gamma Variant (P.1) Spike S1 protein and does not cross-react with the spike protein of other variants.
Immunogen	Anti-SARS-CoV-2 Spike P26S (Gamma Variant) antibody was raised against a peptide corresponding to 11 amino acids near the amino terminus of SARS-CoV-2 Gamma variant (P.1) Spike protein. The immunogen is located within the first 50 amino acids of SARS-CoV-2 Gamma variant (P.1) Spike protein.
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, ELISA
Recommended Dilutions	Western Blot, ELISA

Applications	Western Blot, ELIOA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NBP3-12856MFV500

NBP3-14666-100ug SARS-CoV-2 Spike Recombinant Protein 10549-CV-100 SARS-CoV-2 Spike [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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