

Product Datasheet

SARS-CoV-2 Nucleocapsid Antibody (B3451M) [mFluor Violet 450 SE] NBP3-00513MFV450

Unit Size: 0.2 ml

Store at 4C in the dark.

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NBP3-00513MFV450

SARS-CoV-2 Nucleocapsid Antibody (B3451M) [mFluor Violet 450 SE]

Product Information	
Unit Size	0.2 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	B3451M
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	43740575
Gene Symbol	N
Species	SARS-CoV, SARS-CoV-2
Reactivity Notes	This antibody, paired with SARS-CoV-2 Nucleocapsid Antibody (B3449M) [NBP3-00514], does not cross-react with other coronaviruses except SARS-CoV.
Specificity/Sensitivity	Specific for SARS-CoV-2 Nucleocapsid Protein.
Immunogen	Recombinant SARS-CoV-2 Nucleocapsid 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, ELISA Capture (Matched Antibody Pair), Lateral Flow Assay
Recommended Dilutions	Western Blot, ELISA, Lateral Flow Assay, ELISA Capture (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-00513MFV450

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBP1-97005MFV450	Mouse IgG1 Isotype Control (MG1) [mFluor Violet 450 SE]
NBP2-90975	Recombinant SARS-CoV-2 Nucleocapsid His (C-Term) Protein
NBP3-49916	SARS-CoV-2 SARS-CoV-2 Nucleocapsid ELISA Kit (Colorimetric)

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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