# **Product Datasheet**

# SARS-CoV-2 Nucleocapsid Antibody (019) [mFluor Violet 450 SE] NBP3-12735MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-12735MFV450

**Application Notes** 

SARS-CoV-2 Nucleocapsid Antibody (019) [mFluor Violet 450 SE]

SARS-CoV-2 Nucleocapsid Antibody (019) [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	019
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	43740575
Gene Symbol	N
Species	SARS-CoV
Reactivity Notes	No cross-reactivity in ELISA with: No cross-reactivity in ELISA with: Nucleoprotein protein Protein Protein Nucleoprotein protein Nucleoprotein protein Nucleoprotein protein Nucleoprotein
Specificity/Sensitivity	Has cross-reactivity in ELISA with: SARS-CoV-2 Omicron (B.1.1.529) Nucleocapsid Protein  No cross-reactivity in ELISA with: MERS-CoV Nucleocapsid protein HCoV-229E Nucleocapsid protein HCoV-NL63 Nucleocapsid protein HCoV-HKU1(isolate N5) Nucleocapsid protein HCoV-OC43 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
Recommended Dilutions	Western Blot, ELISA



Optimal dilution of this antibody should be experimentally determined.



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# Products Related to NBP3-12735MFV450

NBP2-90975 Recombinant SARS-CoV-2 Nucleocapsid His (C-Term) Protein
NBP3-11405 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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