

# Product Datasheet

## **SARS-CoV-2 Nucleocapsid Antibody (4D0J7) [mFluor Violet 450 SE] NBP3-05764MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/12/2023 v.20.1

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**NBP3-05764MFV450**

SARS-CoV-2 Nucleocapsid Antibody (4D0J7) [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	4D0J7
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	43740575
Gene Symbol	N
Species	SARS-CoV-2
Reactivity Notes	No cross-reactivity in ELISA with MERS-CoV Nucleoprotein protein and HCoV-229E Nucleoprotein protein
Immunogen	HK293 derived SARS-COV-2 Nucleocapsid Ser2-Ala419 Accession #YP_009724397.2
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	ELISA, ELISA Capture (Matched Antibody Pair), Surface Plasmon Resonance
Recommended Dilutions	ELISA, Surface Plasmon Resonance, ELISA Capture (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-05764MFV450**

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

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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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