

Product Datasheet

SARS-CoV-2 Nucleocapsid Antibody (B3449M)

[CoraFluor™ 1]

NBP3-00514CL1

Unit Size: 0.2 ml

Store at 4C in the dark. Do not freeze.

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Updated 11/11/2025 v.20.1

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NBP3-00514CL1

SARS-CoV-2 Nucleocapsid Antibody (B3449M) [CoraFluor™ 1]

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. Do not freeze.
Clonality	Monoclonal
Clone	B3449M
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein G purified
Buffer	PBS

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 (B3451M) [NBP3-00513], 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	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

Product Application Details	
Applications	Western Blot, ELISA, ELISA Detection (Matched Antibody Pair), Lateral Flow Assay
Recommended Dilutions	Western Blot, ELISA, Lateral Flow Assay, ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-00514CL1

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBP1-97005CL1	Mouse IgG1 Isotype Control (MG1) [CoraFluor™ 1]
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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