

# Product Datasheet

## **SARS-CoV-2 Nucleocapsid Antibody (B3449M) [Janelia Fluor® 549]** **NBP3-00514JF549**

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NBP3-00514JF549**

SARS-CoV-2 Nucleocapsid Antibody (B3449M) [Janelia Fluor® 549]

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	B3449M
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
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 (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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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 NBP3-00514JF549**

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NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
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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