

# Product Datasheet

## **SARS-CoV-2 Nucleocapsid Antibody (4D0J7) [Janelia Fluor® 549]** **NBP3-05764JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-05764JF549**

SARS-CoV-2 Nucleocapsid Antibody (4D0J7) [Janelia Fluor® 549]

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	Janelia Fluor 549
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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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 NBP3-05764JF549**

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NBP2-24891JF549	Rabbit IgG Isotype Control [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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