# **Product Datasheet**

# SARS-CoV-2 Nucleocapsid Antibody (B3451M) [DyLight 755] NBP3-00513IR

Unit Size: 0.2 ml

Store at 4C in the dark.

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# **NBP3-00513IR**

**Application Notes** 

SARS-CoV-2 Nucleocapsid Antibody (B3451M) [DyLight 755]

Product Information	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	B3451M
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 755
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 (B3449M) [NBP3 -00514], 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	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, ELISA Capture (Matched Antibody Pair), Lateral Flow Assay
Recommended Dilutions	Western Blot, ELISA, Lateral Flow Assay, ELISA Capture (Matched Antibody Pair)



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NBP3-00513IR**

NBP1-97005IR Mouse IgG1 Isotype Control (MG1) [DyLight 755]

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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