

# Product Datasheet

## **SARS-CoV-2 Nucleocapsid Antibody (B3449M) [DyLight 550]**

**NBP3-00514R**

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NBP3-00514R****SARS-CoV-2 Nucleocapsid Antibody (B3449M) [DyLight 550]**

<b>Product Information</b>	
<b>Unit Size</b>	0.2 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	B3449M
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 550
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	43740575
<b>Gene Symbol</b>	N
<b>Species</b>	SARS-CoV, SARS-CoV-2
<b>Reactivity Notes</b>	This antibody, paired with SARS-CoV-2 Nucleocapsid Antibody (B3451M) [NBP3-00513], does not cross-react with other coronaviruses except SARS-CoV.
<b>Specificity/Sensitivity</b>	Specific for SARS-CoV-2 Nucleocapsid Protein
<b>Immunogen</b>	Recombinant SARS-CoV-2 Nucleocapsid Protein.
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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





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### **Products Related to NBP3-00514R**

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NBP1-97005R	Mouse IgG1 Isotype Control (MG1) [DyLight 550]
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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