## **Product Datasheet**

# SARS-CoV-2 Nucleocapsid Antibody (019) [CoraFluor™ 1] NBP3-12735CL1

Unit Size: 0.1 ml

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

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## NBP3-12735CL1

**Application Notes** 

SARS-CoV-2 Nucleocapsid Antibody (019) [CoraFluor™ 1]

SARS-CoV-2 Nucleocapsid Antibody (019) [CoraFluor™ 1]	
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. Do not freeze.
Clonality	Monoclonal
Clone	019
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	43740575
Gene Symbol	N
Species	SARS-CoV
Reactivity Notes	No cross-reactivity in ELISA with: <pre> MERS-CoV Nucleoprotein protein  br/&gt;HCoV-229E Nucleoprotein protein  protein  HCoV-NL63 Nucleoprotein protein  protein  HCoV-HKU1(isolate N5) Nucleoprotein protein  Nucleoprotein </pre>
Specificity/Sensitivity	Has cross-reactivity in ELISA with: SARS-CoV-2 Omicron (B.1.1.529) Nucleocapsid Protein  No cross-reactivity in ELISA with: MERS-CoV Nucleocapsid protein HCoV-229E Nucleocapsid protein HCoV-NL63 Nucleocapsid protein HCoV-HKU1(isolate N5) Nucleocapsid protein HCoV-OC43 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
<b>Product Application Details</b>	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA



Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP3-12735CL1

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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