

# Product Datasheet

## SARS-CoV-2 Nucleocapsid Antibody (N009) - BSA Free NBP3-05721

Unit Size: 50 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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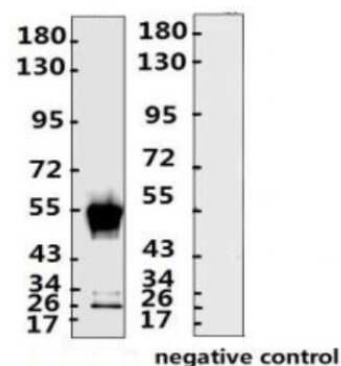
**NBP3-05721****SARS-CoV-2 Nucleocapsid Antibody (N009) - BSA Free**

<b>Product Information</b>	
<b>Unit Size</b>	50 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	N009
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS, 10% glycerol, pH 7.2
<b>Product Description</b>	
<b>Host</b>	Human
<b>Gene ID</b>	43740575
<b>Gene Symbol</b>	N
<b>Species</b>	SARS-CoV-2
<b>Immunogen</b>	SARS-CoV-2 Nucleocapsid recombinant protein
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:2000-3000, ELISA 1:320000



## Images

Western Blot: SARS-CoV-2 Nucleocapsid Antibody (N009) [NBP3-05721] - Western Blot Validation with Recombinant Protein. Loading: 1ug of SARS-CoV-2 (COVID-19) nucleocapsid recombinant protein per lane. Antibodies: SARS-CoV-2 Nucleocapsid Antibody, NBP3-05721, 1:2000. Secondary: Goat anti-human IgG HRP conjugate at 1:5000 dilution.



ELISA: SARS-CoV-2 Nucleocapsid Antibody (N009) [NBP3-05721] - ELISA Coating original concentration: 2 ug/mL, 100 uL/well sample is SARS-CoV-2 Nucleocapsid Recombinant Protein, 100 uL/well. Stop buffer 50 uL/well.

### ELISA experiment

	1	
A	2.635	. 1:10000
B	2.402	. 1:20000
C	2.223	. 1:40000
D	1.878	. 1:80000
E	1.45	. 1:160000
F	1.015	. 1:320000
G	0.666	. 1:640000
H	0.12	Blank control



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### **Products Related to NBP3-05721**

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G-101-C-ABS	Goat anti-Human IgG Secondary Antibody [Unconjugated]
NB7446	Goat anti-Human IgG Fc Secondary Antibody
NBP1-97043	Human IgG Isotype Control
NBP2-90975	Recombinant SARS-CoV-2 Nucleocapsid His (C-Term) Protein

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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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