

Product Datasheet

SARS-CoV-2 Nucleocapsid Antibody (004) [Biotin] NBP3-12734B

Unit Size: 100 ul

Store at 4C in the dark.

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NBP3-12734B**SARS-CoV-2 Nucleocapsid Antibody (004) [Biotin]**

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	004
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	43740575
Gene Symbol	N
Species	SARS-CoV
Reactivity Notes	Has cross-reactivity in ELISA and WB with: SARS-CoV-2 (2019-nCoV) Nucleocapsid Protein No cross-reactivity in ELISA with: MERS-CoV Nucleoprotein protein HCoV-229E Nucleoprotein protein HCoV-NL63 Nucleoprotein protein HCoV-HKU1(isolate N5) Nucleoprotein protein HCoV-OC43 Nucleoprotein
Specificity/Sensitivity	Has cross-reactivity in ELISA and WB with: SARS-CoV-2 Nucleocapsid Protein Has cross-reactivity in ELISA with: SARS-CoV-2 Omicron (B.1.1.529) Nucleocapsid Protein SARS-CoV-2 Nucleocapsid Protein SARS-CoV-2 Alpha (B.1.1.7) Nucleocapsid(R203K, G204R) Protein SARS-CoV-2 Alpha(B.1.1.7) Nucleocapsid(I292T) Protein SARS-CoV-2 Alpha(B.1.1.7) Nucleocapsid(D3L, R203K, G204R, S235F) Protein SARS-CoV-2 Alpha(B.1.1.7) Nucleocapsid(D3L, S235F) Protein SARS-CoV-2 Alpha(B.1.1.7/ B.1.237) Nucleocapsid(S194L) Protein SARS-CoV-2 Alpha/beta(B.1.1.7/ B.1.351/ A.2.2) Nucleocapsid(P13L) Protein SARS-CoV-2 Beta(B.1.351/B.1.351.2/b.1.351.3/B.1.427/B.1.429) Nucleocapsid (T205I) Protein SARS-CoV-2 Gamma(P.1/ P.1.1/ P.1.2) Nucleocapsid (P80R) Protein SARS-CoV-2 Eta(B.1.525) Nucleocapsid (A12G, T205I) Protein SARS-CoV-2 (B.1.617) Nucleocapsid (D377Y) Protein SARS-CoV-2 (B.1.617) Nucleocapsid (R203M, D377Y) Protein SARS-CoV-2 Delta (B.1.617.2) Nucleocapsid (D63G, R203M, D377Y) Protein SARS-CoV-2 (B.1.617.3) Nucleocapsid (P67S, R203M, D377Y) 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
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin

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Products Related to NBP3-12734B

NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
NBP2-90975	Recombinant SARS-CoV-2 Nucleocapsid His (C-Term) Protein
NBP3-49916	SARS-CoV-2 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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