Product Datasheet

Human Coronavirus Spike Protein Antibody (05) [HRP] NBP3-14664H

Unit Size: 0.1 ml

Store at 4C in the dark.

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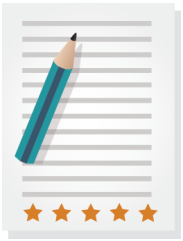

NBP3-14664H

Human Coronavirus Spike Protein Antibody (05) [HRP]

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.
Clonality	Monoclonal
Clone	05
Preservative	No Preservative
Isotype	IgG1
Conjugate	HRP
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3200426
Gene Symbol	S
Species	HCoV-HKU1
Specificity/Sensitivity	Recognizes the Spike of HCoV-HKU1 (isolate N5) in ELISA. Doesn't recognize the Spike of SARS-CoV-2, SARS-CoV, MERS-CoV, HCoV-NL63, HCoV-229E, HCoV-OC43. Has cross-reactivity in ELISA and WB with: HCoV-HKU1 (isolate N5) Spike S1+S2 ECD-His No cross-reactivity in ELISA and WB with: SARS-CoV-2 Spike S1+S2 ECD-His SARS-CoV-2 Spike S2 ECD-His SARS-CoV-2 Spike S1-His SARS-CoV-2 Spike S1 NTD-Fc & AVI SARS-CoV-2 Spike S1 NTD-His & AVI SARS-CoV-2 Spike RBD-His SARS-CoV Spike S1+S2 ECD-His MERS-CoV Spike S1+S2 ECD-His HCoV-NL63 Spike S1+S2 ECD-His HCoV-229E Spike S1+S2 ECD-His HCoV-OC43 Spike S1+S2 ECD-His
Immunogen	This product is a recombinant monoclonal antibody expressed from HEK293 cells.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Products Related to NBP3-14664H

NBP1-97074	Mouse IgG1 Isotype Control (MG1) [HRP]

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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