

Product Datasheet

Human Coronavirus Spike Protein Antibody (07) [Alexa Fluor® 405] NBP3-14665AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-14665AF405

Human Coronavirus Spike Protein Antibody (07) [Alexa Fluor® 405]

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	07
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 405
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3200426
Gene Symbol	S
Species	HCoV-HKU1
Specificity/Sensitivity	<p>Recognizes the Spike of HCoV-HKU1 (isolate N5). Doesn't recognize the Spike of SARS-CoV-2, SARS-CoV, MERS-CoV, HCoV-NL63, HCoV-229E, HCoV-OC43.</p> <p>Has cross-reactivity in ELISA with: HCoV-HKU1 (isolate N5) Spike S1+S2 ECD-His</p> <p>No cross-reactivity in ELISA with: 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-2 Spike S1+S2 ECD-His SARS-CoV-2 Spike S2 ECD-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</p>
Immunogen	This product is a recombinant monoclonal antibody expressed from HEK293 cells.

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





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Products Related to NBP3-14665AF405

NBP1-97005AF405	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 405]
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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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