

Product Datasheet

Human Coronavirus Spike Protein Antibody (11) [DyLight 405]

NBP3-14655V

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-14655V

Human Coronavirus Spike Protein Antibody (11) [DyLight 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	11
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 405
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3200426
Gene Symbol	S
Species	HCoV-OC43
Specificity/Sensitivity	<p>Recognizes the Spike of HCoV-OC43 in ELISA. Doesn't recognize the Spike of SARS-CoV-2, SARS-CoV, MERS-CoV, HCoV-NL63, HCoV-229E, HCoV-HKU1 (isolate N5).</p> <p>Has cross-reactivity in ELISA with: HCoV-OC43 Spike S1+S2 ECD-His</p> <p>No cross-reactivity in ELISA and WB 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-229E Spike S1+S2 ECD-His HCoV-HKU1 (isolate N5) Spike S1+S2 ECD-His HCoV-NL63 Spike S1+S2 ECD-His No cross-reactivity in WB with: HCoV-OC43 Spike S1+S2 ECD-His</p>
Immunogen	This product is a recombinant monoclonal antibody expressed from HEK293 cells.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

**Novus Biologicals USA**

10730 E. Briarwood Avenue
Centennial, CO 80112

USA

Phone: 303.730.1950

Toll Free: 1.888.506.6887

Fax: 303.730.1966

novus@novusbio.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400

Toll Free: 855.668.8722

Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane

Abingdon Science Park

Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15

Fax: (44) (0) 1235 533420

info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com

General: novus@novusbio.com

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NBP1-97005V-0.5ml

Mouse IgG1 Isotype Control (MG1) [DyLight 405]

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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