

Product Datasheet

SARS Spike Protein Antibody (D005) [Janelia Fluor® 669] NBP2-90989JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-90989JF669

Updated 8/20/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-90989JF669



NBP2-90989JF669

SARS Spike Protein Antibody (D005) [Janelia Fluor® 669]

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	D005
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 669
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Human
Species	SARS-CoV, SARS-CoV-2
Reactivity Notes	This antibody has cross-reactivity in ELISA with: SARS-CoV Spike S1 Protein SARS-CoV-2 Spike S1 Protein SARS-CoV-2 Spike RBD Protein No cross-reactivity in ELISA with: MERS-CoV Spike S1 Protein HCoV-HKU1 Spike S1 Protein HCoV-HKU1 Spike S1 Protein HCoV-NL63 Spike S1 Protein HCoV-229E Spike S1 Protein HCoV-OC43 Spike S1+S2 ECD Protein
Specificity/Sensitivity	Has cross-reactivity in ELISA with: SARS-CoV-2 Omicron (B.1.1.529) Spike RBD Protein SARS-CoV-2 Omicron (B.1.1.529) Spike S1 Protein SARS-CoV-2 Omicron (B.1.1.529) S1+S2 trimer Protein SARS-CoV-2 Delta (B.1.617.2) Spike RBD Protein SARS-CoV-2 Delta (B.1.617.2) Spike S1+S2 Protein SARS-CoV Spike S1 Protein SARS-CoV-2 Spike S1 Protein SARS-CoV-2 Spike RBD Protein No cross-reactivity in ELISA with: MERS-CoV Spike S1 Protein HCoV-HKU1 (isolate N1) Spike S1 Protein HCoV-HKU1 (isolate N5) Spike S1 Protein HCoV-NL63 Spike S1 Protein HCoV-229E Spike S1 Protein HCoV-OC43 Spike S1+S2 ECD Protein
Immunogen	Recombinant SARS-CoV Spike RBD Protein
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	ELISA

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



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
 nb-customerservice@bio-techne.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: nb-technical@bio-techne.com
 Orders: nb-customerservice@bio-techne.com
 General: novus@novusbio.com

Products Related to NBP2-90989JF669

NB100-56048PEP	SARS Spike Protein Antibody Blocking Peptide
NB100-56047PEP	SARS Spike Protein Antibody Blocking Peptide

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-90989JF669

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications



