

Product Datasheet

SARS-CoV-2 nsp12 Antibody - Azide and BSA Free NBP3-07963

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-07963

Updated 10/23/2025 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/NBP3-07963



NBP3-07963

SARS-CoV-2 nsp12 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7.4), 50% Glycerol
Target Molecular Weight	100 kDa

Product Description	
Description	Novus Biologicals Rabbit SARS-CoV-2 nsp12 Antibody - Azide and BSA Free (NBP3-07963) is a polyclonal antibody validated for use in WB and ELISA. Anti-SARS-CoV-2 nsp12 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	43740578
Gene Symbol	ORF1ab
Species	SARS-CoV-2
Immunogen	Recombinant SARS-CoV-2 NSP12(Asp4891-Val5212)

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA 1:4000-1:8000

Images

Western Blot: SARS-CoV-2 nsp12 Antibody [NBP3-07963] - Various lysates were subjected to SDS-PAGE followed by western blot with SARS-CoV-2 (2019-nCoV) NSP12 Protein antibody at dilution of 1:1000.

**Publications**

Xiaoyuan Lin, Zhou Sha, Jakob Trimpert, Dusan Kunec, Chen Jiang, Yan Xiong, Binbin Xu, Zhenglin Zhu, Weiwei Xue, Haibo Wu The NSP4 T492I mutation increases SARS-CoV-2 infectivity by altering non-structural protein cleavage. Cell host & microbe 2023-07-17 [PMID: 37402373]



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 NBP3-07963

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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/NBP3-07963

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

