

Product Datasheet

MERS-CoV Nucleoprotein Antibody - BSA Free NBP3-13422

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-13422

Updated 3/3/2025 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/NBP3-13422



NBP3-13422**MERS-CoV Nucleoprotein Antibody - BSA Free**

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See 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	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol

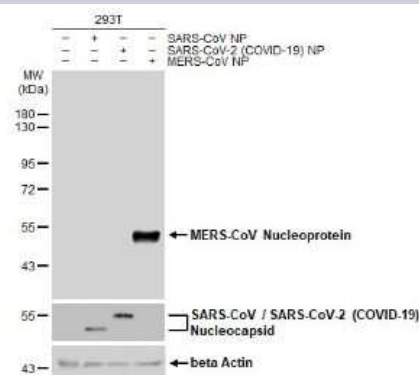
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	37616439
Gene Symbol	N
Species	MERS-CoV
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of MERS-CoV Nucleoprotein (MERS-CoV (strain United Kingdom/H123990006/2012)). The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA

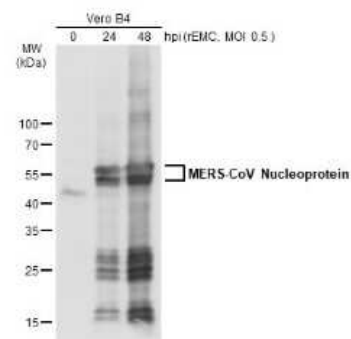


Images

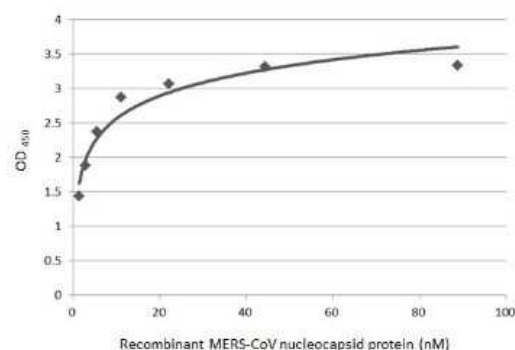
Western Blot: MERS-CoV Nucleoprotein Antibody [NBP3-13422] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with MERS-CoV Nucleoprotein antibody (NBP3-13422) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: MERS-CoV Nucleoprotein Antibody [NBP3-13422] - Non-infected and infected Vero B4 whole cell extracts (20 ug) were separated by gradient gel, and the membrane was blotted with MERS-CoV Nucleoprotein antibody (NBP3-13422) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



ELISA: MERS-CoV Nucleoprotein Antibody [NBP3-13422] - Indirect ELISA analysis performed by coating plate with recombinant MERS-CoV Nucleocapsid protein (88.75-1.39 nM). Coated protein was probed with MERS-CoV Nucleoprotein antibody (NBP3-13422) (1 ug/mL). Rabbit IgG antibody (HRP) (NBP2-19301) (1:10000) was used to detect bound primary antibody.





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 NBP3-13422

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/NBP3-13422

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

