

Product Datasheet

Chikungunya Virus nsp4 Antibody NBP3-13440

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/NBP3-13440

Updated 5/1/2024 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/NBP3-13440



NBP3-13440**Chikungunya Virus nsp4 Antibody**

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

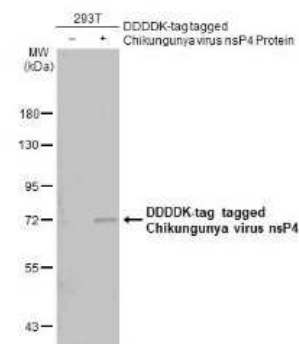
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Species	Virus
Reactivity Notes	Chikungunya Virus
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of Chikungunya Virus nsp4 (Chikungunya virus (strain S27-African prototype)). The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot

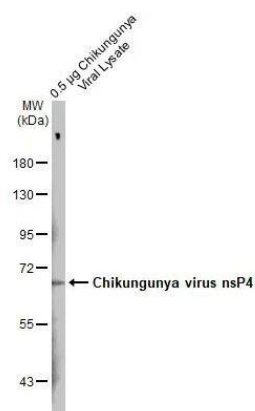


Images

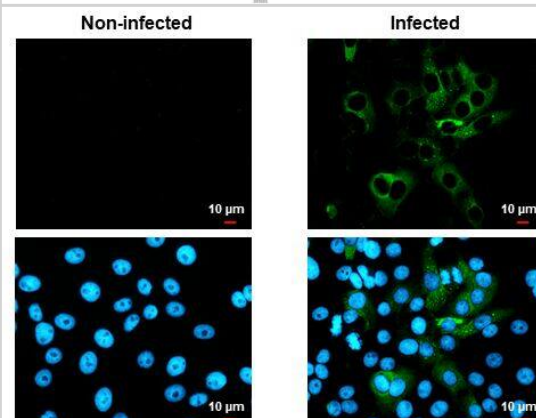
Western Blot: Chikungunya Virus nsp4 Antibody [NBP3-13440] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Chikungunya Virus nsp4 antibody (NBP3-13440) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



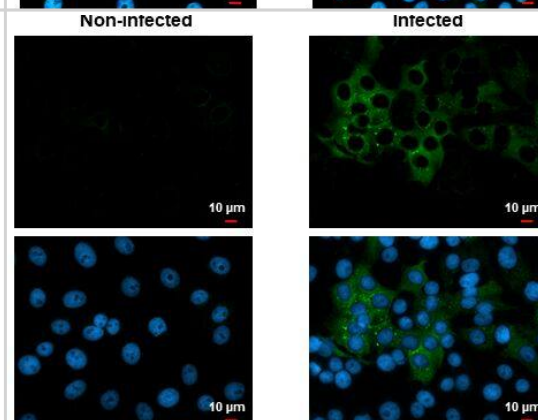
Western Blot: Chikungunya Virus nsp4 Antibody [NBP3-13440] - Chikungunya viral lysate (0.5 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Chikungunya virus nsp4 antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



ICC/IF-Chikungunya Virus nsp4 Antibody [NBP3-13440] -Chikungunya virus non-infected and infected cells slide. Green: Chikungunya virus nsp4 antibody diluted at 1:100. Blue: Fluoroshield with DAPI.



ICC/IF-Chikungunya Virus nsp4 Antibody [NBP3-13440] - Chikungunya virus non-infected and infected cells slide. Green: Chikungunya virus nsp4 antibody diluted at 1:100. Blue: Fluoroshield with DAPI.





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 NBP3-13440

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/NBP3-13440

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

