

Product Datasheet

Zika Virus (H/PF/2013) Envelope Antibody NBP3-13199

Unit Size: 100 ul

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

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NBP3-13199**Zika Virus (H/PF/2013) Envelope Antibody**

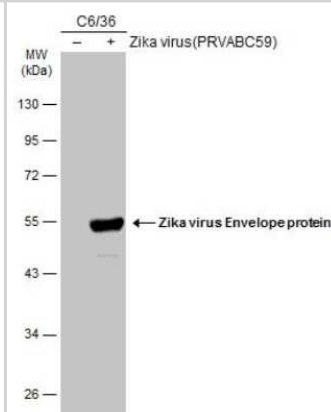
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA

Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Species	Virus
Reactivity Notes	Zika virus
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of Zika Virus (H/PF/2013) Envelope (Zika virus (strain H/PF/2013)). The exact sequence is proprietary.

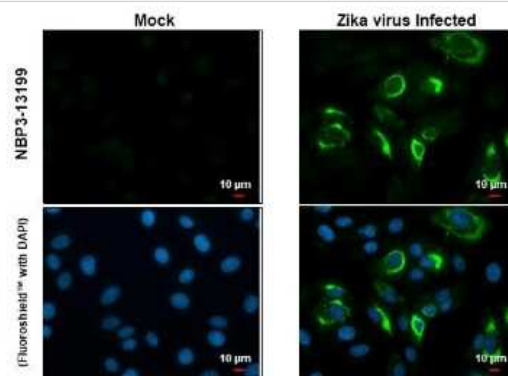
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin

Images

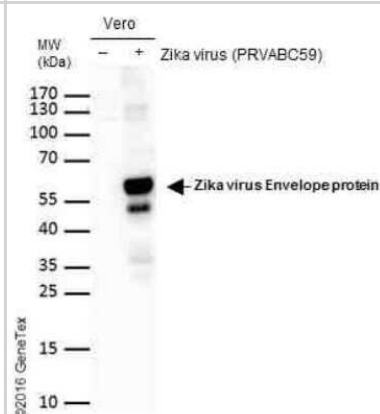
Western Blot: Zika Virus (H/PF/2013) Envelope Antibody [NBP3-13199] - Non-infected (-) and infected (+) C6/36 whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Zika Virus (H/PF/2013) Envelope antibody (NBP3-13199) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



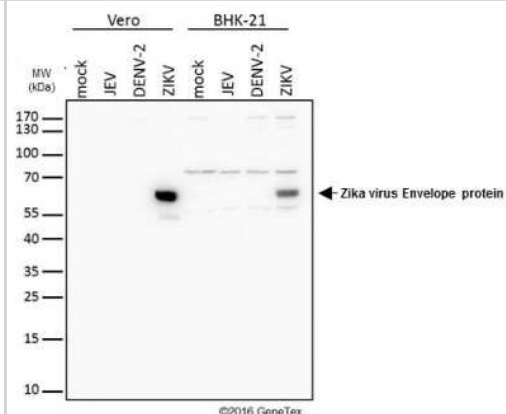
Immunocytochemistry/Immunofluorescence: Zika Virus (H/PF/2013) Envelope Antibody [NBP3-13199] - Immunofluorescent analysis of Zika virus infected cells using Zika virus NS5 protein antibody (NBP3-13199). Sample: Mock and zika virus-infected cells. Green: Zika Virus (H/PF/2013) Envelope antibody (NBP3-13199) diluted at 1:100.



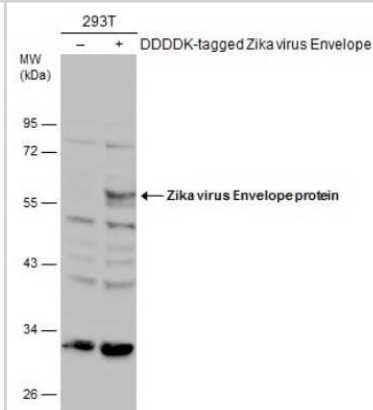
Western Blot: Zika Virus (H/PF/2013) Envelope Antibody [NBP3-13199] - Non-infected (-) and infected (+) vero cells (15 ug) were separated by gradient gel, and the membrane was blotted with Zika Virus (H/PF/2013) Envelope antibody (NBP3-13199) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



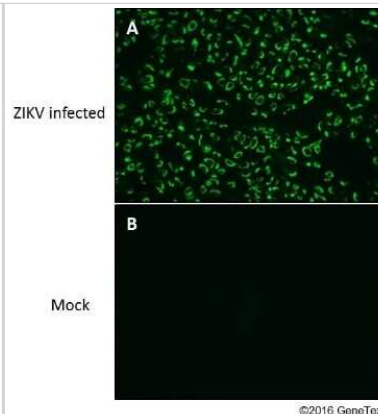
Western Blot: Zika Virus (H/PF/2013) Envelope Antibody [NBP3-13199] - Mock and infected Vero and BHK-21 whole cell extracts (20 ug) were separated by gradient gel, and the membrane was blotted with Zika Virus (H/PF/2013) Envelope antibody (NBP3-13199) diluted at 1:4000.



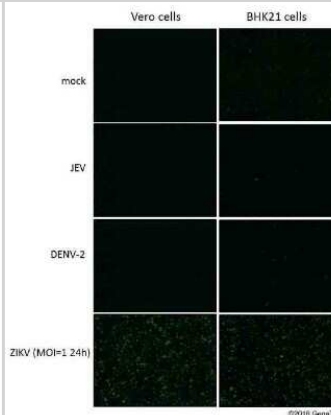
Western Blot: Zika Virus (H/PF/2013) Envelope Antibody [NBP3-13199] - Non-transfected (-) and transfected (+) 293T whole cell extracts (60 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Zika Virus (H/PF/2013) Envelope antibody (NBP3-13199) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



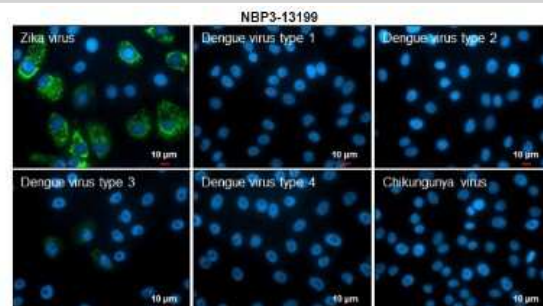
Immunocytochemistry/Immunofluorescence: Zika Virus (H/PF/2013) Envelope Antibody [NBP3-13199] - Immunofluorescent analysis of Zika Virus-PRVABC59 infected (A) and non-infected (B) vero cells using Zika Virus (H/PF/2013) Envelope antibody (NBP3-13199). Green: Zika Virus (H/PF/2013) Envelope antibody (NBP3-13199) diluted at 1:4000.



Immunocytochemistry/Immunofluorescence: Zika Virus (H/PF/2013) Envelope Antibody [NBP3-13199] - Immunofluorescent analysis of non-infected and infected vero or BHK-21 cells using Zika Virus (H/PF/2013) Envelope antibody (NBP3-13199). Green: Zika Virus (H/PF/2013) Envelope antibody (NBP3-13199) diluted at 1:4000.



Immunocytochemistry/Immunofluorescence: Zika Virus (H/PF/2013) Envelope Antibody [NBP3-13199] - Immunofluorescent analysis of arboviruses infected cells using Zika Virus (H/PF/2013) Envelope antibody (NBP3-13199). Samples: EUROIMMUN Arboviral Fever Mosaic 2 slide (FR 2668-1010-1). Green: Zika Virus (H/PF/2013) Envelope antibody (NBP3-13199) diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = 10 μ m.





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 NBP3-13199

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

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