

Product Datasheet

Zika virus NS4B Antibody - BSA Free NBP3-13197

Unit Size: 100 ul

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

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NBP3-13197

Zika virus NS4B Antibody - BSA Free

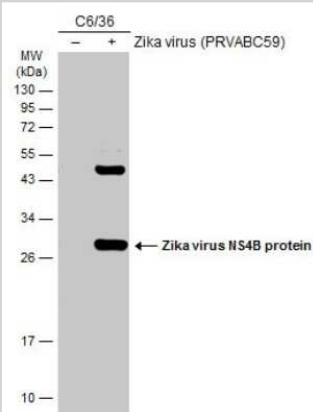
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025%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

Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Species	Virus
Reactivity Notes	Zika virus
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of Zika virus NS4B (Zika virus (strain H/PF/2013)). The exact sequence is proprietary.

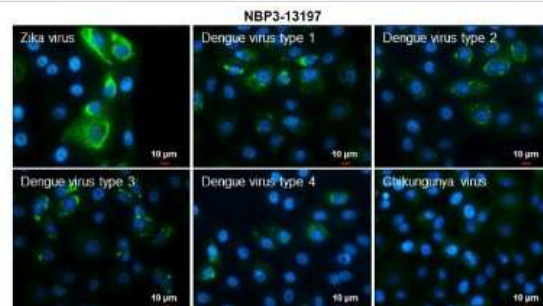
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen

Images

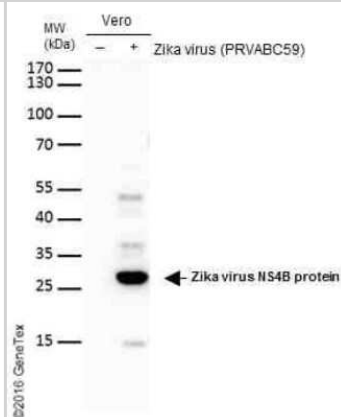
Western Blot: Zika virus NS4B Antibody [NBP3-13197] - Non-infected (-) and infected (+) C6/36 whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Zika virus NS4B antibody (NBP3-13197) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



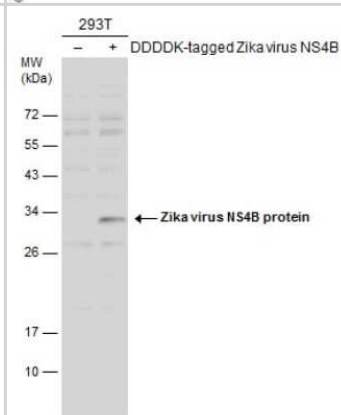
Immunocytochemistry/Immunofluorescence: Zika virus NS4B Antibody [NBP3-13197] - Immunofluorescent analysis of arboviruses infected cells using Zika virus NS4B antibody (NBP3-13197). Samples: EUROIMMUN Arboviral Fever Mosaic 2 slide (FR 2668-1010-1). Green: Zika virus NS4B antibody (NBP3-13197) diluted at 1:100. Blue: Hoechst 33342 staining. Scale bar = 10 μ m.



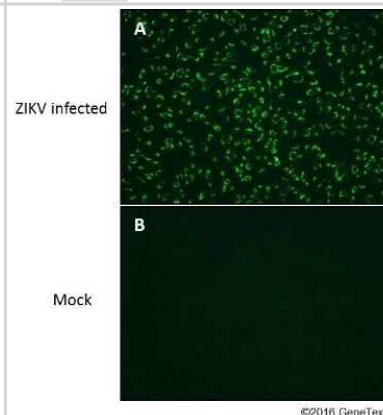
Western Blot: Zika virus NS4B Antibody [NBP3-13197] - Non-infected (-) and infected (+) vero cells (15 μ g) were separated by gradient gel, and the membrane was blotted with Zika virus NS4B antibody (NBP3-13197) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: Zika virus NS4B Antibody [NBP3-13197] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with Zika virus NS4B antibody (NBP3-13197) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: Zika virus NS4B Antibody [NBP3-13197] - Immunofluorescent analysis of Zika Virus-PRVABC59 infected (A) and non-infected (B) vero cells using Zika virus NS4B antibody (NBP3-13197). Green: Zika virus NS4B antibody (NBP3-13197) diluted at 1:4000.





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Products Related to NBP3-13197

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.

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