

# Product Datasheet

## Zika virus NS5 Antibody - BSA Free NBP3-13198

Unit Size: 100  $\mu$ l

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

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**NBP3-13198**

Zika virus NS5 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.025% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS (pH 7), 20% Glycerol
<b>Target Molecular Weight</b>	103 kDa

**Product Description**

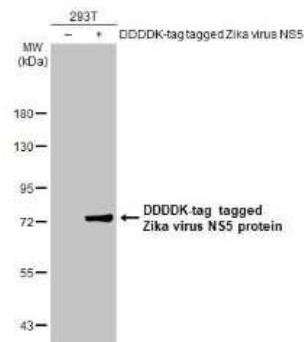
<b>Description</b>	Centrifuge briefly prior to opening.
<b>Host</b>	Rabbit
<b>Species</b>	Virus
<b>Reactivity Notes</b>	Zika virus
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of Zika virus NS5 (Zika virus (strain H/PF/2013)). The exact sequence is proprietary.

**Product Application Details**

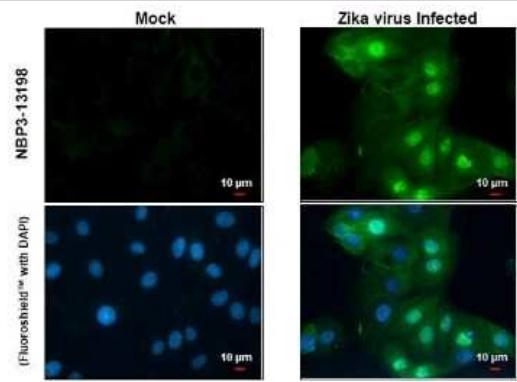
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:100-1:10000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000

## Images

Western Blot: Zika virus NS5 Antibody [NBP3-13198] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Zika virus NS5 antibody (NBP3-13198) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: Zika virus NS5 Antibody [NBP3-13198] - Immunofluorescent analysis of Zika virus infected cells using Zika virus NS5 antibody (NBP3-13198). Sample: Mock and zika virus-infected cells. Green: Zika virus NS5 antibody (NBP3-13198) diluted at 1:100.





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### Products Related to NBP3-13198

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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