

Zika virus NS3 protein antibody

Cat. No. GTX133320

| | |
|--------------|------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, ICC/IF |
| Reactivity | Zika virus |

References (11)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500-1:3000 |
| ICC/IF | 1:100-1:1000 |

Not tested in other applications.

Calculated MW 69 kDa. ([Note](#))

Properties

| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA, 20% Glycerol |
| Preservative | 0.025% ProClin 300 |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.35 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Full length Zika virus NS3 recombinant protein. (Zika virus (strain H/PF/2013)) |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |

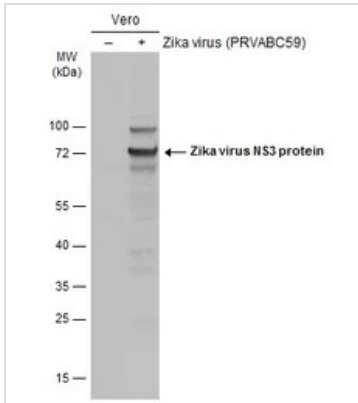
Note

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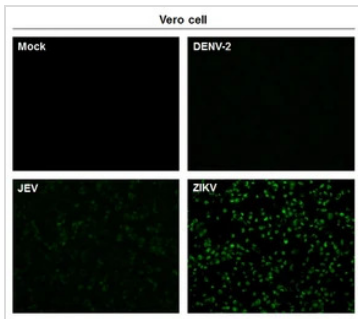
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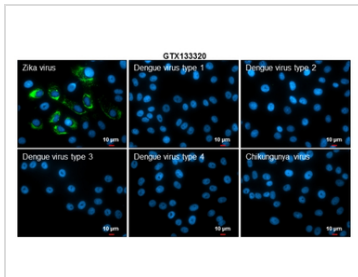
DATA IMAGES

GTX133320 WB Image

Non-infected (–) and infected (+) Vero whole cell extracts were separated by gradient gel, and the membrane was blotted with Zika virus NS3 protein antibody (GTX133320) diluted at 1:2500.


GTX133320 ICC/IF Image

Immunofluorescent analysis of non-infected and infected vero cells using Zika virus NS3 protein antibody (GTX133320).

Green: Zika virus NS3 protein antibody (GTX133320) diluted at 1:500.


GTX133320 ICC/IF Image

Immunofluorescent analysis of arboviruses infected cells using Zika virus NS3 protein antibody (GTX133320).

Samples: EUROIMMUN Arboviral Fever Mosaic 2 slide (FR 2668-1010-1).

Green: Zika virus NS3 protein antibody (GTX133320) diluted at 1:500.

Blue: Hoechst 33342 staining.

Scale bar = 10 μm.



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