

Zika virus NS5 protein antibody [HL5195]

Cat. No. GTX645447

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Zika virus

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

Not tested in other applications.

Product Note

This antibody is specific for Zika virus NS5 protein, and it does not cross-react with JEV, DENV-1, DENV-2, DENV-3, and DENV-4 NS5 protein.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of Zika virus NS5 protein. (#H/PF/2013)
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

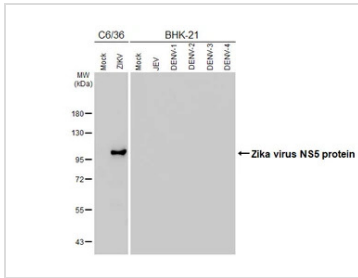
Note

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DATA IMAGES

GTx645447 WB Image

Non-infected and infected C6/36 and BHK-21 whole cell extracts (5 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Zika virus NS5 protein antibody [HL5195] (GTx645447) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



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