

West Nile virus NS1 protein antibody

Cat. No. GTX132053

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	West Nile virus

References (1)

 Review (2)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS, 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	2.57 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of West Nile virus NS1 protein (West Nile virus (strain NY99-1C)). The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

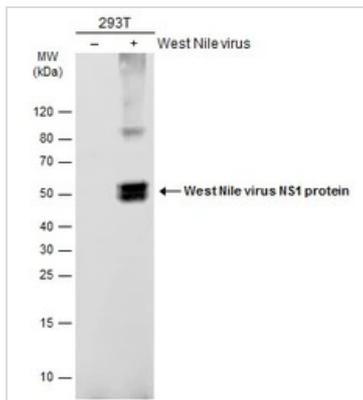
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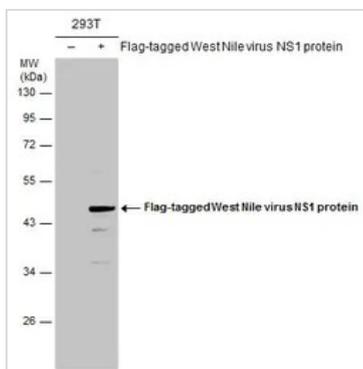
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DATA IMAGES



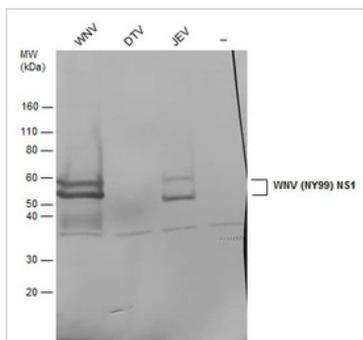
GTX132053 WB Image

Non-infected (-) and infected (+) 293T whole cell extracts were separated by 4-20% SDS-PAGE, and the membrane was blotted with West Nile virus NS1 protein antibody (GTX132053) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX132053 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with West Nile virus NS1 protein antibody (GTX132053) diluted at 1:10000.



GTX132053 WB Image

Non-infected (-) and infected Vero whole cell extracts were separated by SDS-PAGE, and the membrane was blotted with West Nile virus NS1 protein antibody (GTX132053).



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