

# West Nile virus NS5 protein antibody

## Cat. No. GTX131961

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	West Nile virus



## Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

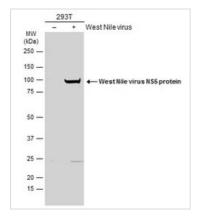
Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	2.55 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of West Nile virus NS5 protein (West Nile virus (strain NY99-IC)). The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
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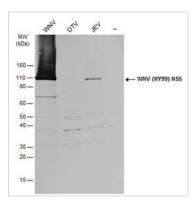
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## DATA IMAGES



#### GTX131961 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 NS5 protein antibody (GTX131961) diluted at 1:1500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX131961 WB Image

Non-infected (–) and infected Vero whole cell extracts were separated by SDS-PAGE, and the membrane was blotted with West Nile virus NS5 protein antibody (GTX131961).



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