

## West Nile virus prM protein antibody

**Cat. No. GTX131948**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB
<b>Reactivity</b>	West Nile virus

★★★★☆ Review (2)

Package  
100 µl, 25 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	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.
<b>Concentration</b>	0.19 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Full length West Nile virus prM recombinant protein. (West Nile virus (strain NY99-IC))
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

**Note**

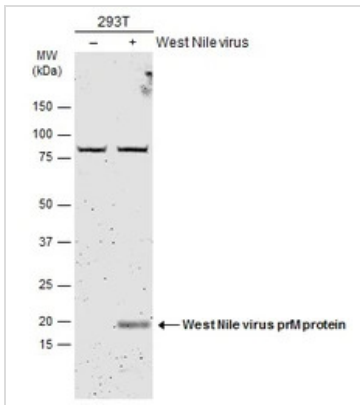
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



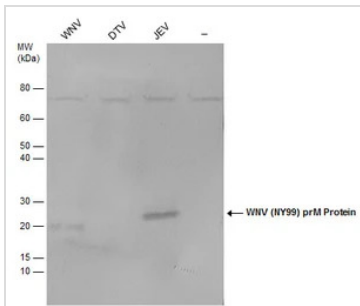
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



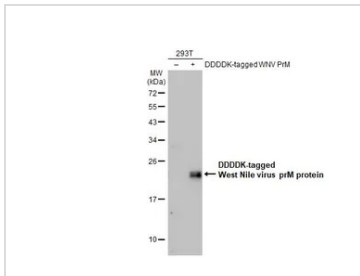
**GTX131948 WB Image**

Non-infected (-) and infected (+) 293T whole cell extracts were separated by 4-20% SDS-PAGE, and the membrane was blotted with West Nile virus prM protein antibody (GTX131948) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



**GTX131948 WB Image**

Non-infected (-) and infected Vero whole cell extracts were separated by SDS-PAGE, and the membrane was blotted with West Nile virus PrM protein antibody (GTX131948).



**GTX131948 WB Image**

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with West Nile virus prM protein antibody (GTX131948) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our [website](#).