# West Nile virus prM protein antibody

# Cat. No. GTX131948

Host	Rabbit	*
Clonality	Polyclonal	Pack
lsotype	lgG	100
Applications	WB	
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

Not tested in other applications.

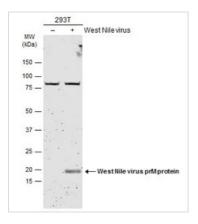
Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.19 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length West Nile virus prM recombinant protein. (West Nile virus (strain NY99-IC))
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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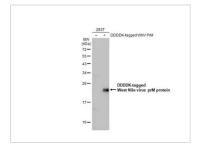
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### DATA IMAGES



### 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.



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#### GTX131948 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts ( $30 \mu g$ ) 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.

#### 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).



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