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.

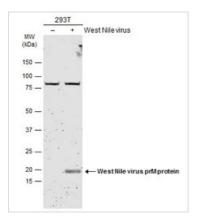
| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA, 20% Glycerol |
| Preservative | 0.025% ProClin 300 |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and 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. |
| | 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. |



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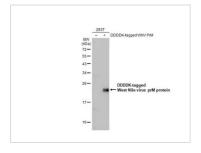
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DATA IMAGES



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.



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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