

# West Nile virus Matrix antibody

**Cat. No. GTX85511**

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

**Package**  
100 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
ELISA	1 µg/mL

**Note : It will detect 10 ng of free peptide at 1 µg/mL.**

Not tested in other applications.

**Product Note** This antibody is specific for West Nile Virus Matrix C-Terminus

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% Sodium azide
<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>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	West Nile virus matrix antibody was raised against a synthetic peptide corresponding to 15 amino acids near the carboxy terminus of the West Nile virus matrix protein. The immunogen is located within amino acids 220 - 270 of West Nile Virus Matrix.
<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.



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