

## West Nile virus Envelope antibody

**Cat. No. GTX85508**

<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 Envelope Internal

## Properties

**Form** Liquid

**Buffer** PBS

**Preservative** 0.02% Sodium azide

**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** 1 mg/ml (Please refer to the vial label for the specific concentration.)

**Immunogen** West Nile virus Envelope antibody was raised against a synthetic peptide corresponding to 15 amino acids near the center of the West Nile virus envelope protein. The immunogen is located within amino acids 500 - 550 of West Nile Virus Envelope.

**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.



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