

West Nile virus Envelope antibody

Cat. No. GTX85507

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA
Reactivity	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 N-Terminus

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 16 amino acids at the N terminus of the West Nile virus envelope protein. The immunogen is located within amino acids 350 - 400 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.

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