

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.)
lmmunogen	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.
	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 <u>website</u>.

Date 2025 / 11 / 06 Page 1 of 1