

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.

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](#).