# West Nile virus Matrix antibody

## Cat. No. GTX85512

| | |
|---|---|
| **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.

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|---|---|
| **Product Note** | This antibody is specific for West Nile Virus Matrix Internal |

## Properties

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|---|---|
| **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 4ºC. For long-term storage, aliquot and store at -20ºC 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 matrix antibody was raised against a synthetic peptide corresponding to 15 amino acids near the middle of the west nile virus matrix precursor protein.The immunogen is located within amino acids 190 - 240 of West Nile Virus Matrix. |
| **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.<br><br>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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