

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.

Product Note This antibody is specific for West Nile Virus Matrix 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 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. 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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