

West Nile virus Capsid protein antibody

Cat. No. GTX85510

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 WNV Core

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	WNV Core antibody was raised against a synthetic peptide corresponding to 15 amino acids near the amino-terminus of the WNV Core protein. The immunogen is located within the first 50 amino acids of WNV Core .
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](#).