Host: Mouse West Nile Virus Envelope Protein Monoclonal Antibody

MAb to West Nile Virus

CATALOG #	HOST	APPLICATIONS
AAA57958	**Host: Mouse**	**Immunofluorescence, ELISA**

PRODUCT SYNONYMS

West Nile Virus Envelope Protein; Monoclonal Antibody; MAb to West Nile Virus; anti-West Nile Virus Envelope Protein antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse
Clonality	Monoclonal
Isotype	IgG2b
Specificity	West Nile Virus Envelope Protein
Purity/Purification	>90% pure. Protein A chromatography
Form/Format	Purified, Liquid
Concentration	1.3mg/ml (OD280nm, E^0.1% = 1.3) (varies by lot)
Applicable Applications for anti-West Nile Virus Envelope Protein antibody	IF (Immunofluorescence), ELISA
Source	Ascites
Immunogen	Recombinant E protein
Species Specificity	West Nile Virus (WNV) Envelope Protein. When tested by IFA, also reacts with JEV and TBE. Does not crossreact with SLE, YFV, DEN, EEE, WEE, POW, LAC and VEE.
Affinity Constant	Not determined
Buffer	0.01M PBS, pH 7.2
Preservative	NaN3 (0.1% Sodium azide)
Warning	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 - 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	2-8 degree C. Avoid multiple freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-West Nile Virus Envelope Protein antibody	MAb to West Nile Virus Monoclonal Antibody to West Nile Virus Envelope Protein
Product Categories/Family for anti-West Nile Virus Envelope Protein antibody	Monoclonal Antibodies to Infectious Agents and Toxins

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.