

Mouse Dengue Virus NS1 Monoclonal Antibody

MAb to Dengue Virus NS1

CATALOG # AAA57979	HOST Mouse	APPLICATIONS Immunofluorescence, ELISA
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PRODUCT SYNONYMS

Dengue Virus NS1; Monoclonal Antibody; MAb to Dengue Virus NS1; Monoclonal Antibody to Dengue Virus NS1; anti-Dengue Virus NS1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Specific for the NS1 protein of all 4 serotypes of Dengue Virus.
Purity/Purification	> 90% pure. Protein A Chromatography
Form/Format	Purified, Liquid
Concentration	2.6 mg/ml (OD280nm, E ^{0.1%} = 1.3) (varies by lot)
Applicable Applications for anti-Dengue Virus NS1 antibody	IF (Immunofluorescence), ELISA
Source	Ascites
Preservative	0.1% Sodium Azide
Immunogen	Recombinant Dengue Virus NS1 (mixture of serotypes 1, 2, 3 & 4).
Affinity Constant	Not Determined
Buffer	0.01 M PBS, pH 7.2. This product contains no stabilizing proteins.
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.
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	2-8°C

ADDITIONAL INFORMATION

Related Product Information for anti-Dengue Virus NS1 antibody	MAb to Dengue Virus NS1 Monoclonal Antibody to Dengue Virus NS1
Product Categories/Family for anti-Dengue Virus NS1 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.