Mouse Dengue NS1 Monoclonal Antibody

Dengue NS1 antibody

CATALOG #	HOST	APPLICATIONS
AAA107344	**Mouse**	**Lateral Flow**

PRODUCT SYNONYMS

Dengue NS1; Monoclonal Antibody; Dengue NS1 antibody; Monoclonal Dengue NS1; Anti-Dengue NS1 Dengue NS-1; Dengue; Dengue virus NS1; Dengue NS 1; NS1; anti-Dengue NS1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG
Clone Number	M12214
Specificity	Specific for Dengue Virus Subtype 2
Purity/Purification	>90% pure
Form/Format	Supplied in 0.1M PBS buffer, pH 7.2 containing 0.09% sodium azide as preservative
Concentration	1.89 mg/ml (varies by lot)
Applicable Applications for anti-Dengue NS1 antibody	LF (Lateral Flow)
Biological Significance	Dengue and dengue hemorrhagic fever are caused by one of four closely related, but antigenically distinct, virus serotypes (DEN-1, DEN-2, DEN-3, and DEN-4), of the genus Flavivirus. Infection with one of these serotypes provides immunity to only that serotype for life, so persons living in a dengue-endemic area can have more than one dengue infection during their lifetime. Dengue fever and Dengue hemorrhagic fever are primarily diseases of tropical and sub tropical areas, maintained in a cycle that involves humans and the Aedes mosquito.
Immunogen	Purified Native NS1
Preparation and Storage	Store at 4°C short term; -20°C long term. Avoid repeat freeze-thaws.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Dengue NS1 antibody	Infectious Disease

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.

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Online datasheet: https://www.aaabiotech.com/monoclonal/dengue-ns1-antibody-clone-m12214-lateral-flow-elisa/107344