

Mouse Dengue NS1 Monoclonal Antibody

Dengue NS1 antibody

CATALOG # AAA107344	HOST Mouse	APPLICATIONS Lateral Flow
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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
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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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

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