Mouse Dengue Type 4 Monoclonal Antibody

Dengue Type 4 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA74531	**Mouse**	**Dengue virus type 4**	**Immunofluorescence**

PRODUCT SYNONYMS

Dengue Type 4; Monoclonal Antibody; Dengue Type 4 antibody; Monoclonal Dengue Type 4; Anti-Dengue Type 4; Dengue Type -4; Dengue 4; anti-Dengue Type 4 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Dengue virus type 4
Clonality	Monoclonal
Isotype	IgG1
Clone Number	M8051124
Form/Format	Purified in 20mM PB, 250mM NaCl, pH7.6 with 0.1% sodium azide.
Concentration	1.0 mg/ml (varies by lot)
Applicable Applications for anti-Dengue Type 4 antibody	IF (Immunofluorescence)
Biological Significance	The mosquito-borne dengue viruses (serotype 1-4) cause dengue fever, a severe flu-like illness. Primary infection with dengue virus results in a self-limiting disease characterized by mild to high fever lasting 3 to 7 days, severe headache with pain behind the eyes, muscle and joint pain, rash and vomiting. Secondary infection is the more common form of the disease in many parts of Southeast Asia and South America. This form of the disease is more serious and can result in DHF and DSS.
Immunogen	Dengue type 4, affinty pure (H241), as the immunogen.
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated Freeze/Thaw cycles

ADDITIONAL INFORMATION

Related Product Information for anti-Dengue Type 4 antibody	Mouse monoclonal Dengue Type 4 antibody
Product Categories/Family for anti-Dengue Type 4 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-type-4-antibody-clone-m8051124-immunofluorescence-elisa/74531