Mouse Japanese Encephalitis virus - NS1 Monoclonal Antibody

Japanese Encephalitis virus - NS1

CATALOG #	HOST	APPLICATIONS
AAA58463	**Mouse**	**ELISA, Immunofluorescence**

PRODUCT SYNONYMS

Japanese Encephalitis virus - NS1; Monoclonal Antibody; anti-Japanese Encephalitis virus - NS1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Specific to the NS1 protein. No cross reactivity with related viruses
Applicable Applications for anti-Japanese Encephalitis virus - NS1 antibody	ELISA, IF (Immunofluorescence)
Note	All antibodies are non-reactive with: TBE virus, Yellow Fever virus, West Nile virus, Dengue viruses (1-4), Zika virus and Chikungunya virus.

IMAGES

IF (Immunofluorescence)
Legend: Indirect fluorescent antibody (IFA) image of JEV-infected cells stained with a JEV monoclonal antibody, Cat no. AAA58463 (these antibodies all show the same staining pattern). Cells were fixed with acetone. The JEV monoclonal antibody was used at a concentration of 20 ug/ml PBS and incubated for 30 minutes at room temperature, followed by a secondary FITC-conjugated antibody plus Evan's Blue Counterstain for 30 minutes at room temperature. Magnification: 400X.

ADDITIONAL INFORMATION

Related Product Information for anti-Japanese Encephalitis virus - NS1 antibody	MONOTOPE purified preparations consist of >90% pure mouse monoclonal antibody which has been purified from ascites fluid or culture medium by protein A chromatography or sequential differential precipitations. The final preparation is formulated to a protein concentration of 100 ?g/ml in 0.01 M phosphate buffered saline, pH 7.2 and contains 0.1% sodium azide. Each vial contains 1.0 ml. This product contains no stabilizing proteins and should be stored at 2-8°C until ready for use.

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://stage.aaabiotech.com/monoclonal/japanese-encephalitis-virus-ns1-antibody-immunofluorescence-elisa/58463