

Mouse West Nile Virus Monoclonal Antibody

West Nile Virus

CATALOG # AAA58459	HOST Mouse	APPLICATIONS ELISA, Immunofluorescence
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PRODUCT SYNONYMS

West Nile Virus; Monoclonal Antibody; anti-West Nile Virus antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Envelope
Form/Format	Purified
Applicable Applications for anti-West Nile Virus antibody	ELISA, IF (Immunofluorescence)
Ig Subclass Note	Specific for the envelope protein. Functions in ELISA & IFA. See table for cross reactivity information.
Preparation and Storage	Store at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for anti-West Nile Virus antibody	MONOTOPE products consist of purified monoclonal antibody conjugated with high purity isomer I of fluorescein isothiocyanate. Care is taken to ensure complete removal of any free fluorescein from the final product. The final preparation is formulated to an antibody concentration of 100 µg/ml in 0.01 M phosphate buffered saline, pH 7.2 containing 0.1% sodium azide plus bovine serum albumin at 10 mg/ml. Each vial contains 1.0 ml. This product should be stored at 2-8 degree C until ready for use. Avoid repeated freeze-thawing by storing multiple aliquots at -20 degree C. Applications for these products include direct FA staining of target antigen in a permissive tissue culture system. Working strength must be determined by the user for each specific application but a starting range of 1:5 - 1:20 is recommended. Acetone fixation of the antigen source is recommended prior to staining.
Product Categories/Family for anti-West Nile Virus antibody	Monotope Monoclonal Antibody

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://www.aaabiotech.com/monoclonal/west-nile-virus-antibody-immunofluorescence-elisa/58459>