

Mouse Adenovirus Monoclonal Antibody

Adenovirus antibody

CATALOG # AAA74410	HOST Mouse	APPLICATIONS ELISA, Immunohistochemistry, Immunofluorescence
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PRODUCT SYNONYMS

Adenovirus; Monoclonal Antibody; Adenovirus antibody; Monoclonal Adenovirus; Anti-Adenovirus; anti-Adenovirus antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	M1121801
Specificity	ADV
Purity/Purification	> 90% pure
Form/Format	Purified murine monoclonal antibody, in PBS buffer, pH 7.2 containing 0.1% NaN ₃
Concentration	3.2 mg/ml (varies by lot)
Applicable Applications for anti-Adenovirus antibody	ELISA, IHC (Immunohistochemistry), IF (Immunofluorescence)
Immunogen	Adenovirus
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Biological Significance	Adenoviruses are medium-sized (90-100 nm), nonenveloped (without an outer lipid bilayer) icosahedral viruses composed of a nucleocapsid and a double-stranded linear DNA genome. There are 55 described serotypes in humans, which are responsible for 5-10% of upper respiratory infections in children, and many infections in adults as well.
Cross-Reactivity	Specific for Adenovirus, no reactivity against HSV, RSV, Influenza A & B Para I, II, and III. This clone is common to all the adenovirus, late.
Preparation and Storage	4°C short term , -20°C long term.

ADDITIONAL INFORMATION

Related Product Information for anti-Adenovirus antibody	Mouse monoclonal Adenovirus antibody
Product Categories/Family for anti-Adenovirus 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.