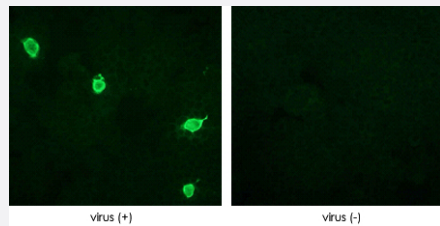


# Adenovirus hexon monoclonal antibody, clone AF-3H12

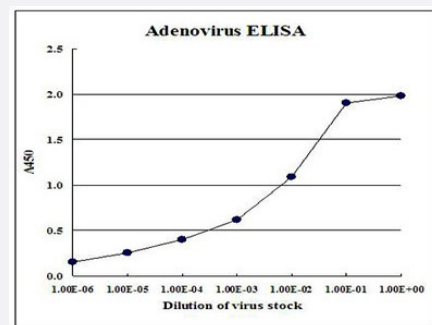
Catalog # MAB0016      Size 50 ug

## Applications



### Immunofluorescence

Immunofluorescence detection of adenovirus infected cells.



### Enzyme-linked Immunoabsorbent Assay

Sandwich ELISA Calibration curve for Type 5 adenovirus Hexon antigen determination in recombinant virus stock. Using Adenovirus hexon monoclonal antibody, clone AF-3H12 (Cat # MAB0016).

## Specification

**Product Description** Mouse monoclonal antibody raised against adenovirus hexon.

**Immunogen** Wild type adenovirus type 5 particles.

**Host** Mouse

**Form** Liquid

**Isotype** IgG2a

**Quality Control Testing** Adenovirus Hexon antibody detects the Hexon protein of adenovirus (Type 5).

<b>Recommend Usage</b>	Immunocytochemistry (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 10 mM HEPES/KOH, 150 mM NaCl, pH 7.5 (50% glycerol)
<b>Storage Instruction</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Immunocytochemistry

- Immunofluorescence

Immunofluorescence detection of adenovirus infected cells.

- Enzyme-linked Immunoabsorbent Assay

Sandwich ELISA Calibration curve for Type 5 adenovirus Hexon antigen determination in recombinant virus stock. Using Adenovirus hexon monoclonal antibody, clone AF-3H12 (Cat # MAB0016).

- Flow Cytometry