

# Adenovirus Fiber monomer and trimer antibody [4D2]

## Cat. No. GTX23233

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	WB, ICC/IF, FCM, Blocking
Reactivity	Adenovirus

References ( 4 ) Package 500 µl

# **Applications**

## **Application Note**

For IF: Use at an assay dependent dilution. For WB: Use at an assay dependent dilution. Optimal dilutions/concentrations should be determined by the researcher

#### **Product Note**

Recognizes both monomers and trimers, as judged by reactivity with both boiled (monomers (62kDa) only) and unboiled (both monomers and trimers (180-200kDa bands)) fibres on Western blots; and by indirect immunofluorescence studies of cells infected with a temperature sensitive Ad5 fibre mutant (H5ts142), which does not form trimers at the non permissive temperatures of both 32°C and 39.5°C.

Properties	
Form	Liquid
Buffer	10mM Phosphate-buffered saline, pH7.4, containing 0.2% BSA and 0.09% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	UV irradiated Ad2 virus
Purification	Protein A affinity purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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