

Datasheet: 0400-0079

Description:	MOUSE ANTI ADENOVIRUS HEXON
Specificity:	ADENOVIRUS HEXON
Format:	Purified
Product Type:	Monoclonal Antibody
Clone:	8C4
Isotype:	lgG2a
Quantity:	0.2 mg

# **Product Details**

### **Applications**

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit <a href="https://www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

	Yes	No	Not Determined	Suggested Dilution
Immunohistology - Frozen	•			
ELISA				
Immunodiffusion	-			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

Target Species	Viral
Product Form	Purified IgG - liquid
Preparation	Purified IgG prepared by affinity chromatography on Protein A from tissue culture supernatant
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN <sub>3</sub> )
Approx. Protein Concentrations	IgG concentration 1.0 mg/ml
Immunogen	Hexon antigen of human and canine adenoviruses (Type 1).
Specificity	Mouse anti Adenovirus hexon antibody, clone 8C4 reacts with human, canine, bovine, monkey and rat adenoviruses. It is very likely that it will react with all mammalian Adenoviruses.
Storage	Store at +4°C or at -20°C if preferred.  Storage in frost-free freezers is not recommended.

This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life	18 months from date of despatch.
Health And Safety Information	Material Safety Datasheet Documentation #10040 available at: https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf
Regulatory	For research purposes only

## Related Products

### **Recommended Secondary Antibodies**

Goat Anti Mouse IgG (STAR77...)

Rabbit Anti Mouse IgG (STAR13...)

Goat Anti Mouse IgG (Fc) (STAR120...)

Rabbit Anti Mouse IgG (STAR8...)

DyLight®800

Coat Anti Mouse IgG (STAR76...)

Goat Anti Mouse IgG (STAR76...)

Rabbit Anti Mouse IgG (STAR12...)

RPE

Goat Anti Mouse IgG IgA IgM (STAR87...) Alk. Phos., HRP

Goat Anti Mouse IgG (H/L) (STAR117...) Alk. Phos., DyLight®488, DyLight®549,

DyLight®649, DyLight®680, DyLight®800,

FITC, HRP

Rabbit Anti Mouse IgG (STAR9...) FITC

Human Anti Mouse IgG2a (HCA037...) FITC, HRP

Goat Anti Mouse IgG (STAR70...) FITC

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