



Meridian
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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: C86007M **Lot #:** 16C07418

Description: MAb to Adenovirus Hexon
Monoclonal Antibody to Human Adenovirus Hexon

Specificity: Specific for the Hexon antigen of Human Adenovirus (types 1, 5, 8 and 27). Clone 7C11 is bi-clonal (a mixture of IgG2a and IgM). Both isotypes are specific for Adenovirus hexon antigen.

Host Animal: Mouse **Isotype:** IgG_{2a} & IgM

Source: Ascites

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 3.1 mg/ml (OD280nm, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Detection of human adenovirus. Can be used in ELISA and Immunodiffusion. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Recommended pair for immunoassay:

<u>Capture</u>	<u>Detection</u>
C86007M	C86006M

Storage: Store at 2–8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Brenda Dunn

15Mar2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY