

CERTIFICATE OF ANALYSIS

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

Catalog #: C86006M **Lot #:** 5L34121

Description: MAb to Adenovirus Hexon
Monoclonal Antibody to Adenovirus Hexon

Specificity: Specific for the hexon antigen of Human Adenovirus (types 1, 5, 8 and 27). This antibody is biclonal (a mixture of IgG_{2a} 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 (SDS-PAGE). Protein A Chromatography

Concentration: 3.1 mg/mL (OD_{280nm}, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Detection of human adenovirus. Works in ELISA and Lateral Flow. 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.

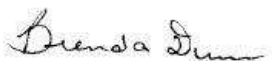
Recommended pair for immunoassay:

| <u>Capture</u> | <u>Detection</u> |
|----------------|------------------|
| C86804M | C86006M |
| C86007M | C86006M |

Storage: Store at 2–8°C.

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

Quality Signature:



10DEC2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY