

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	C01849M	Lot #:	4I25815
Description:	MAb to Adenovirus Hexon Monoclonal Antibody to Adenovirus Hexon		
Specificity:	Adenovirus Hexon Species specific conserved epitope. No cross reaction with Influenza A virus, Influenza B virus or Respiratory Syncytial Virus.		
Host Animal:	Mouse	Isotype:	IgG ₁
Immunogen:	Inactivated Adenovirus AD6		
Source:	Ascites		
Format:	Purified, Liquid		
Purification:	\geq 95% pure (SDS-PAGE). Protein A Chromatography		
Concentration:	2.1 mg/mL (OD280nm, $E^{0.1\%} = 1.38$)		
Buffer:	3 mM Potassium Chloride (KCl), 1.5 mM Potassium Phosphate Monobasic (KH ₂ PO4), 140 mM Sodium Chloride (NaCl), and 8.0 mM Sodium Phosphate Dibasic (Na ₂ HPO ₄), pH 7.4.		
Preservative:	0.05% Sodium Azide		
Applications:	Suitable for use in ELISA. 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.		
Storage:	Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.		
Warning:	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of $0.1 - 1.0$ %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.		

lobut Ott

Signature

09 October 2015

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY