

CERTIFICATE OF ANALYSIS

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

Catalog #:	C8A031M	Lot #:	4F15422
Description:	MAb to Hepatitis B Presurface Monoclonal Antibody to Hepatitis B Presurface Antigen		
Specificity:	HBsAg pre-S2 antigen (a.a. 132-137) (adw nomenclature). Reference start codon was Pre-S1. Epitope recognition confirmed by competing with peptides.		
Host Animal:	Mouse	Isotype:	IgG ₁
Source:	Cell Culture		
Immunogen:	HBsAg from human sera pool.		
Format:	Purified, Liquid		
Purification:	Protein A Chromatography		
Concentration:	1 mg/mL		
Affinity Constant:	Not Determined		
Buffer:	Phosphate Buffered Saline, pH 7.4		
Preservative:	None		
Applications:	Suitable for use in Immunofluorescent and Immunoperoxidase staining, Western Blot, ELISA and Immuno electron microscopy. 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 2 months) store at 2–8°C. Long term, aliquot and store at -80°C. Avoid multiple freeze/thaw cycles.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

Quality Signature:



06 Jun 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY