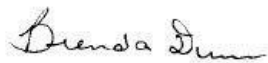


CERTIFICATE OF ANALYSIS

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

Catalog #:	C01247M	Lot #:	3A02122						
Description:	MAb to HBsAg (ad/ay) Monoclonal Antibody to Hepatitis B Surface Antigen (HBsAg)								
Specificity:	Recognizes Hepatitis B surface antigen, subtypes ad & ay. Does not cross react with normal human serum.								
Host Animal:	Mouse	Isotype:	IgG _{2a}						
Source:	Ascites								
Immunogen:	Purified HBsAg								
Format:	Purified, Liquid								
Purification:	> 90% pure. Protein A Chromatography								
Concentration:	2.1mg/mL (OD _{280nm} , E ^{0.1%} = 1.3)								
Buffer:	0.01 M Phosphate Buffered Saline, pH 7.2 This product contains no stabilizing protein.								
Preservative:	0.1% 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. Recommended pairs for sandwich immunoassay: <table><tbody><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>C01247M</td><td>C01249M</td></tr><tr><td>C01247M</td><td>B65811P</td></tr></tbody></table>			<u>Capture</u>	<u>Detection</u>	C01247M	C01249M	C01247M	B65811P
<u>Capture</u>	<u>Detection</u>								
C01247M	C01249M								
C01247M	B65811P								
Storage:	Store at 2-8°C.								
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.								

Quality Signature:



25JAN2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY