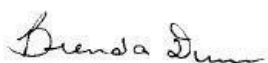


CERTIFICATE OF ANALYSIS

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

Catalog #:	C86322M	Lot #:	8A02622						
Description:	MAb to HBsAg (ayw) Monoclonal Antibody to Hepatitis B Surface Antigen								
Specificity:	Hepatitis B virus surface antigen. Reacts with the following HBsAg subtypes: ayw1, ayw2, ayw3, ayw4, ayr, adw2, adw4, adr ^q +, adr ^q -, ayw3 (Fer).								
Host Animal:	Mouse	Isotype:	IgG ₁						
Source:	Ascites								
Immunogen:	Recombinant HBsAg of ayw subtype.								
Format:	Purified, Liquid								
Purification:	> 95% pure (SDS-PAGE). Protein G Chromatography								
Concentration:	6.0 mg/mL (OD280nm, E ^{0.1%} = 1.4)								
Buffer:	Phosphate Buffered Saline, pH 7.4								
Preservative:	0.09% 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>C86612M</td><td>C86322M</td></tr><tr><td>C86322M</td><td>C86600M</td></tr></tbody></table>			<u>Capture</u>	<u>Detection</u>	C86612M	C86322M	C86322M	C86600M
<u>Capture</u>	<u>Detection</u>								
C86612M	C86322M								
C86322M	C86600M								
Storage:	Store at 2–8°C.								
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.								

Quality Signature: 

27JAN2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY