



Meridian

Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

5171 Wilfong Road
Memphis, TN 38134
USA

Telephone: 901-382-8716

Fax: 901-333-8223

Email: info@meridianlifescience.com

www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

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

Catalog #: C01250M **Lot #:** 4C08118

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:** IgG₁

Source: Ascites

Immunogen: Purified HBsAg

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 1.6 mg/mL (OD280nm, 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 pair for sandwich immunoassay:

| | |
|----------------|------------------|
| <u>Capture</u> | <u>Detection</u> |
| C01246M | C01250M |

Storage: Store at 2-8°C.

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

Brenda Dun

22Mar2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY