



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 #: C45100M **Lot #:** 4D10718

Description: MAb to HBsAg (ad/ay)
Monoclonal Antibody to Hepatitis B Surface Antigen (HBsAg), (ad/ay)

Specificity: AD + AY

Host Animal: Mouse. Hybridization of P3X63-Ag8.653
myeloma cells with spleen cells from BALB/c mice. **Isotype:** IgG₁

Source: Ascites

Immunogen: Hepatitis B Surface Antigen

Format: Purified, Liquid

Purification: Protein A Chromatography

Concentration: 7.28 mg/mL (OD280nm, E^{1%} = 14)

Affinity Constant: 1 x 10¹⁰

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.1% Sodium Azide

Applications: Specific methodologies have not been tested using this product.

Storage: Short-term (up to 6 months) store at 2–8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

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

Brenda Dunn

17April2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY