

CERTIFICATE OF ANALYSIS

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

Catalog #: MAV18-004 **Lot #:** M28898016

Description: MAb to HBsAg (ay)
Monoclonal Antibody to Hepatitis B Surface Antigen (HBsAg) ay subtype

Specificity: Hepatitis B Surface Antigen (HBsAg) ay subtype

Host Animal: Mouse **Isotype:** IgG_{2a}, kappa

Source: Ascites

Immunogen: Purified HBsAg subtypes ad and ay.

Format: Purified, Liquid **Exp. Date:** 14 OCT 2021

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography
Product is 0.2 µm filtered.

Concentration: 4.85 mg/mL (OD280nm, E^{1%} = 14)

Buffer: 10 mM Phosphate, pH 7.4 containing 150 mM Sodium Chloride.

Preservative: 0.05% 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.

Storage: Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

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

Signature



Date

02 Nov 2016

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY