

CERTIFICATE OF ANALYSIS

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

Catalog #: MBS315198 **Lot #:** 1124421

Description: Rabbit anti HBsAg (ad/ay)
Rabbit Antibody to Hepatitis B Surface Antigen (HBsAg), ad/ay Subtypes

Specificity: Reacts only with Hepatitis B surface antigen. Non-reactive with normal human serum.

Host Animal: Rabbit

Immunogen: Hepatitis B surface antigen purified from human serum. Mixture of subtypes ad & ay.

Format: Purified, Liquid

Purification: > 95% pure. Protein A Chromatography

Concentration: 4-5 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
Product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA. Also suitable for conjugation purposes. 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 6 months) 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.

02 SEPT 2021