



Meridian

Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: B65807B **Lot #:** 4D09115

Description: Goat A' HBsAg (ad/ay)
Goat Antibody to Hepatitis B Surface Antigen (HBsAg), ad/ay Subtype
Biotin Conjugated

Specificity: Reacts with Hepatitis B virus, purified surface antigen.

Host Animal: Goat

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

Format: Biotin, Liquid

Purification: Purified IgG fraction of the antiserum covalently coupled with the N-Hydroxysuccinimide ester of Biotin under mild conditions to give a high degree of substitution.

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

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

Preservatives: 0.1% Sodium Azide

Applications: Suitable for use with avidin and streptavidin amplifications systems for ELISA and IEP. 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.

Signature

06 January 2017

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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