



Meridian
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CERTIFICATE OF ANALYSIS

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

Catalog #: B65527B **Lot #:** 5A01416

Description: Rabbit A' *Streptococcus* Group B
Rabbit Antibody to *Streptococcus* Group B
Biotin Conjugated

Specificity: Type specific carbohydrate of group B *Streptococcus*. Does not react with other Strep groups.

Host Animal: Rabbit

Immunogen: *Streptococci*, Group B

Format: Biotin, Liquid

Purification: Immunoaffinity purified antibody covalently coupled with the N-Hydroxysuccinimide ester of biotin under mild conditions to give a high degree of substitution.

Concentration: 1 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)

Buffer: 0.01 M PBS, pH 7.2
Product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable use with avidin and streptavidin amplification systems for IFA. 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.

Warnings: This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

Robert Ott

Signature

14 January 2016

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY