



Meridian

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CERTIFICATE OF ANALYSIS

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

Catalog #: C01532M **Lot #:** 9C06116

Description: MAb to Strep A
Monoclonal Antibody to *Streptococcus* Group A

Specificity: Recognizes *Streptococcus* Group A. Does not cross react with *Streptococcus* groups B-G, *Streptococcus pneumoniae*, *Staphylococcus aureus*, *Corynebacterium diphtheriae*, *Streptococcus salivarius* or *Micrococcus mucilagines*.

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

Source: Ascites

Immunogen: UV-inactivated Group A *Streptococcus* cells.

Format: Purified, Liquid

Purification: Protein G Chromatography

Concentration: 1.6 mg/mL (OD280nm, E^{0.1%} = 1.41)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.1% 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: Upon receipt, store (up to one year) at -20°C to -70°C. Avoid multiple freeze/thaw cycles.

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

Sincerely, J. Orr

15 May 2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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