

CERTIFICATE OF ANALYSIS

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

Catalog #: C01636M **Lot #:** 6E12512

Description: MAb to *Strep pneumoniae*
Monoclonal Antibody to *Streptococcus pneumoniae*

Specificity: Reactive with the *Streptococcus pneumoniae* common C-polysaccharide, backbone epitope.

Host Animal: Mouse **Isotype:** IgG₃

Source: Ascites

Immunogen: Purified *Strep. pneumoniae* common cell wall polysaccharide.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 100 µg/mL (OD280nm, E^{0.1%}=1.3)

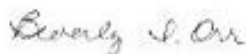
Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
Product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA and 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: Store at -20°C. Avoid multiple freeze/thaw cycles.

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



Quality Signature:

15 July 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY