

CERTIFICATE OF ANALYSIS

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

Catalog #: B65601R **Lot #:** 7I27922

Description: Rabbit A' *M. tuberculosis*
Rabbit Antibody to *Mycobacterium tuberculosis*

Specificity: Minimum of 2 major *M. tuberculosis* bands by immunoelectrophoresis (gamma & beta). Has not been absorbed and may react with related microorganisms. Reactive with other Mycobacteria species including *M. avium*, *M. phlei*, and *M. parafortuitum*. Cross-reactive with *Rhodacoccus sp.* Antibody is non-reactive with *E. coli* K12, *Salmonella typhimurium*, *Pseudomonas aeruginosa*, *Streptococcus* (group B), *Candida albicans* and *Neisseria meningitidis*.

Host Animal: Rabbit

Immunogen: Purified PPD

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

Quality Signature:



05 Oct 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY