

CERTIFICATE OF ANALYSIS

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

Catalog #: C55101M **Lot #:** 1J28720

Description: MAb to *Mycobacterium avium*
Monoclonal Antibody to *Mycobacterium avium*

Specificity: Specifically recognizes *Mycobacterium avium*. Does not cross-react with *Mycobacterium tuberculosis*,
Mycobacterium phlei, *Corynebacterium bovis* and *Mycoplasma bovis*.

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

Immunogen: Soluble extract prepared from *Mycobacterium avium* whole cell lysate.

Format: Purified, Liquid

Purification: Protein G Chromatography

Concentration: 0.85 mg/mL

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: None

Applications: May be used in Immunoassays to detect and quantitate *M. avium*. 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 to -70°C. Aliquot to avoid multiple freeze/thaw cycles.

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

Quality Signature:



13 OCT 2020

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY