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Certificate of Analysis and Data Sheet

Mouse Anti-Mycobacterium avium

Catalog No.Host Animal:Isotype:MD-05-0338MouseIgG1

Description: Monoclonal Antibody to Mycobacterium avium

Specificity: Mycobacterium avium. Does not cross-react with Mycobacterium tuberculosis,

Mycobacterium phlei, Corynebacterium bovis or Mycoplasma bovis.

Host Animal: Mouse

Isotype: IgG1

Immunogen: Soluble extract prepared from Mycobacterium avium whole cell lysate

Format: Purified, Liquid

Purification: Protein G chromatography

Concentration: 1.0mg/ml (OD280nm)

Affinity Constant: Not determined.

Buffer: PBS, pH 7.4

Preservative: None

Applications: May be used in immunoassays to detect and quantitate Mycobacterium avium.

Dilute in PBS or medium which is identical to that used in the assay system. 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 (up to 1 year) store at -20° C to -70° C.

Aliquot to avoid multiple freeze/thaw cycles.