

Rabbit M. tuberculosis Polyclonal Antibody

Mycobacterium tuberculosis

CATALOG #
AAA58530

HOST
Rabbit

PRODUCT SYNONYMS

M. tuberculosis; Polyclonal Antibody; Mycobacterium tuberculosis; Mycobacterium tuberculosis Antiserum Products; anti-M. tuberculosis antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	minimum of 2 major M. tuberculosis bands by immunoelectrophoresis (gamma & beta)
Form/Format	BIOTIN
Immunogen	purified PPD
Reactivity Note	This antiserum has not been absorbed & may react with related microorganisms*
Other Note	Antibody functions in immunohistochemistry
Antiserum Characterization	(neat)

ADDITIONAL INFORMATION

Related Product Information for anti-M. tuberculosis antibody	This product consists of purified IgG fraction of the above antiserum covalently coupled with the N-Hydroxysuccinimide ester of biotin under mild conditions to give a high degree of substitution. The product is formulated in a phosphate saline buffer (0.01M, pH 7.2) containing 0.1% sodium azide preservative. No stabilizing proteins have been added. Possible applications for this product include avidin and streptavidin amplification systems for immunohistochemistry, ELISA, fluorescence microscopy and immunoblotting. In addition, this product may be used in place of neat antiserum in almost any appropriate antibody-based technique. Protein concentration is 4-5 mg/ml. Recommended short term (<6 months) storage is liquid at 2-8 degree C. For longer term storage, aliquot and freeze. Unit size is 1.0 ml. Antibody is reactive with other Mycobacteria species including: M. avium, M. phlei, and M. parafortuitum
Product Categories/Family for anti-M. tuberculosis antibody	OMNITOPE Polyclonal Antibodies

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.