

## M. tuberculosis Monoclonal Antibody

Mycobacterium tuberculosis

CATALOG #  
**AAA58453**

### PRODUCT SYNONYMS

M. tuberculosis; Monoclonal Antibody; Mycobacterium tuberculosis; anti-M. tuberculosis antibody

### PRODUCT SPECIFICATIONS

|                  |                                                         |
|------------------|---------------------------------------------------------|
| Clonality        | Monoclonal                                              |
| Isotype          | IgG2b                                                   |
| Specificity      | CFP10                                                   |
| Form/Format      | Purified                                                |
| Ig Subclass Note | Recognizes the CFP 10 protein of M. tuberculosis. ELISA |

### ADDITIONAL INFORMATION

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| Related Product Information for anti-M. tuberculosis antibody | <p>MONOTOPE purified preparations consist of &gt;90% pure mouse monoclonal antibody which has been purified from ascites fluid or culture medium by protein A chromatography or sequential differential precipitations. The final preparation is formulated to a protein concentration of 100 ug/ml in 0.01 M phosphate buffered saline, pH 7.2 and contains 0.1% sodium azide. Each vial contains 1.0 ml. This product contains no stabilizing proteins and should be stored at -20 degree C until ready for use. Avoid repeated freeze-thawing by storing multiple aliquots at -20 degree C. Working dilution must be determined by the user. Suggested starting ranges are 1:10-1:50 for IFA, blotting &amp; IHC and 1:20-1:200 for ELISA. Custom conjugation of this antibody with HRP, alkaline phosphatase, biotin and fluorescein is available on a minimum order basis</p> <p>Non-reactive with: M. bovis, M. avium, M. phlei, M. parafortuitum, Rhodococcus sp., B. subtilis, S. pneumoniae, E. coli</p> |
| Product Categories/Family for anti-M. tuberculosis antibody   | <a href="#">Monotope Monoclonal Antibody</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

**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.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/m-tuberculosis-antibody-elisa/58453>