

Mouse Mycobacterium tuberculosis, Hsp65 Monoclonal Antibody

MAb to M. tuberculosis

CATALOG # AAA57650	HOST Mouse	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

Mycobacterium tuberculosis; Hsp65; Monoclonal Antibody; MAb to M. tuberculosis; Monoclonal Antibody to Mycobacterium tuberculosis; Heat Shock Protein 65 (Hsp-65); anti-Mycobacterium tuberculosis; Hsp65 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Specificity	Reactive with Hsp65 (GroEl) of M. tuberculosis. Does not react with M. bovis, M. avium, M. phlei, M. parafortuitum, Rhodococcus sp., B. subtilis, S. pneumoniae, and E. coli.
Purity/Purification	>90% pure. Protein A chromatography
Form/Format	Purified, Liquid ; 0.01M Phosphate Buffered Saline, pH 7.2 Product contains no stabilizing proteins.
Concentration	0.65 mg/mL (OD280nm, E ^{0.1%} = 1.3) (varies by lot)
Applicable Applications for anti-Mycobacterium tuberculosis, Hsp65 antibody	WB (Western Blot), ELISA
Source	Ascites
Immunogen	Purified protein derivative (PPD)
Preservative	0.1% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at 2-8°C.

ADDITIONAL INFORMATION

Related Product Information for anti-Mycobacterium tuberculosis, Hsp65 antibody	Description: MAb to M. tuberculosis Monoclonal Antibody to Mycobacterium tuberculosis, Heat Shock Protein 65 (Hsp-65)
Product Categories/Family for anti-Mycobacterium tuberculosis, Hsp65 antibody	Monoclonal Antibodies to Infectious Agents and Toxins

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.