

Mycobacterium tuberculosis 16kDa antibody [BDI557]

Cat. No. GTX39981

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ELISA
Reactivity	Mycobacterium tuberculosis

Package
500 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Product Note Recognizes the 16kDa antigen (HspX, alpha-crystallin) of M. tuberculosis and M. bovis

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.10 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified protein derivative (PPD)
Purification	Protein A purified
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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