

Mycobacterium tuberculosis monoclonal antibody, clone BDI557

Catalog # MAB4851

Size 1 mg

Specification

Product Description	Mouse monoclonal antibody raised against <i>Mycobacterium tuberculosis</i> .
Immunogen	Purified protein derivative (PPD).
Host	Mouse
Reactivity	Bacteria
Specificity	Recognizes the 16KDa antigen (HspX, alpha-crystallin) of <i>M. tuberculosis</i> and <i>M. bovis</i> .
Form	Liquid
Purification	Protein A Chromatography
Purity	>90%
Isotype	IgG2a
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS, pH 7.2 (0.09% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay
- Enzyme Immunoassay