

Mycobacterium tuberculosis (Hsp65) monoclonal antibody, clone BDI577

Catalog # MAB4853 Size 1 mg

Specification

Product Description	Mouse monoclonal antibody raised against <i>Mycobacterium tuberculosis</i> (Hsp65).
Immunogen	Purified protein derivative (PPD).
Host	Mouse
Reactivity	Bacteria
Specificity	Reactive with Hsp65 (GroEL) of <i>M. tuberculosis</i> . Does not react with <i>M. bovis</i> , <i>M. avium</i> , <i>M. phlei</i> , <i>M. parafortuitum</i> , <i>Rhodococcus</i> sp., <i>B. subtilis</i> , <i>S. pneumoniae</i> , and <i>E. coli</i> .
Form	Liquid
Isotype	IgG2a
Recommend Usage	ELISA Western Blot 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 4°C.
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