



[Go to Product page](#)

Datasheet for ABIN7385713
anti-CFP10 antibody

Overview

Quantity:	1 mg
Target:	CFP10
Reactivity:	Mycobacterium tuberculosis
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CFP10 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Purified protein derivative (PPD).
Clone:	BDI557
Isotype:	IgG2a
Specificity:	Mycobacterium tuberculosis, 16 kDa
Cross-Reactivity (Details):	Recognizes the 16 kDa antigen (HspX, alpha-crystallin) of M. tuberculosis and M. bovis.
Characteristics:	MAB TO M. TUBERCULOSIS, MAb to M. tuberculosis Monoclonal Antibody to Mycobacterium tuberculosis
Purification:	> 90% pure. Protein A Chromatography, Ascites
Purity:	> 90 %

Target Details

Target: CFP10

Alternative Name: Mycobacterium tuberculosis ([CFP10 Products](#))

Target Type: Bacteria

Application Details

Application Notes: 0.1 % 2 mg/mL (OD280nm, E = 1.3)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 2 mg/mL

Buffer: 0.01M PBS, pH 7.2 Product contains no stabilizing protein., 0.1 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Upon receipt, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.