# antibodies -online.com





## Datasheet for ABIN7478651

# anti-CFP10 antibody



#### Overview

Quantity:	100 μg
Target:	CFP10
Reactivity:	Mycobacterium tuberculosis
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CFP10 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

# **Product Details**

Isotype:	lgG2a
Specificity:	Recognizes the 16 kDa antigen (HspX) of M. tuberculosis & M. bovis.
Purification:	has been purified from ascites fluid or culture medium by protein A chromatography or sequential differential precipitations.
Purity:	90,00 %

### **Target Details**

Target:	CFP10
Alternative Name:	Mycobacterium Tuberculosis (CFP10 Products)
Target Type:	Bacteria
Molecular Weight:	16kDa

# **Application Details**

Application Notes:	Working dilution must be determined by the user. Suggested starting ranges are 1:20-1:200 for ELISA.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	The final preparation is formulated to a protein concentration of 100 µg/mL in 0.01 M phosphate buffered saline, pH 7.2 and contains 0.1 % sodium azide. No stabilizing proteins.
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:	4 °C
Storage Comment:	should be stored at 2-8°C until ready for use.