



fbpA Antibody, Biotin conjugated

Product Code	CSB-PA18279D0Rb
Abbreviation	Diacylglycerol acyltransferase/mycolyltransferase Ag85A
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P9WQP3
Immunogen	Recombinant Mycobacterium tuberculosis Diacylglycerol acyltransferase/mycolyltransferase Ag85A protein (53-331AA)
Raised In	Rabbit
Species Reactivity	Mycobacterium tuberculosis
Tested Applications	ELISA
Relevance	Proteins of the antigen 85 complex are responsible for the high affinity of mycobacteria to fibronectin. Possesses a mycolyltransferase activity required for the biogenesis of trehalose dimycolate (cord factor), a dominant structure necessary for maintaining cell wall integrity.
Form	Liquid
Conjugate	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Diacylglycerol acyltransferase/mycolyltransferase Ag85A (DGAT) (EC 2.3.1.122) (EC 2.3.1.20) (Acyl-CoA:diacylglycerol acyltransferase) (Antigen 85 complex A) (85A) (Ag85A) (Fibronectin-binding protein A) (Fbps A), fbpA, mpt44
Species	Mycobacterium tuberculosis
Research Area	Others
Target Names	fbpA