

Maltose Binding Protein MBP Antibody HRP Conjugated

Catalog No: #C04395H

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Maltose Binding Protein MBP Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	B IHC-PB IHC-F
Species Reactivity	Escheria ColiB
Crossing Reactivity	Escherichia coli strain K12
Immunogen Description	KLH conjugated synthetic peptide aa 43-57 396 derived from E. coli strain 12 Maltose Binding Protein
Conjugates	HRP
Target Name	Maltose Binding Protein MBP
Other Names	Maltose-binding periplasmic protein; MBP; MMBP; Maltodextrin-binding protein; malE; b4034; JW3994
Accession No.	Swiss-Prot#P0AEX9NCBI Gene ID12934071
Uniprot	P0AEX9
GeneID	948538;
Excitation Emission	N A
Cell Localization	Helical
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

B IHC-P=1:50-200B IHC-F=1:50-200B

Background

Involved in the high-affinity maltose membrane transport system MalEFGK. Initial receptor for the active transport of and chemotaxis toward maltooligosaccharides.

Note: This product is for in vitro research use only