

MBP Antibody
Rabbit mAb
Catalog # AP90012

Specification

MBP Antibody - Product Information

Application	WB
Primary Accession	POAEX9
Reactivity	All Species
Clonality	Monoclonal
Other Names	
MalE; malJ; Maltodextrin binding protein; Maltose ABC transporter periplasmic protein; Maltose binding periplasmic protein; MMBP; Periplasmic maltose binding protein;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	43388 Da

MBP Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide
Description	MBP-Tag antibody is part of the Tag series of antibodies, the best quality in the research.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

MBP Antibody - Protein Information

Name malE {ECO:0000303|PubMed:4215651}

Function

Part of the ABC transporter complex MalEFGK involved in maltose/maltodextrin import. Binds maltose and higher maltodextrins such as maltotriose.

Cellular Location

Periplasm.

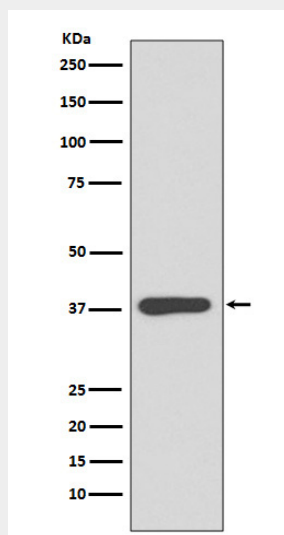
MBP Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MBP Antibody - Images



Western blot analysis of MBP expression in E.coli lysate.