Maltose binding protein antibody

Cat. No. GTX124267

Host	Rabbit	
Clonality	Polyclonal	
lsotype	lgG	
Applications	WB, IP	
Reactivity	E. coli	-

References (1) Package 100 μl, 25 μl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:50000
IP	1:100-1:500

Not tested in other applications.

Properties	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.05 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to Maltose binding protein
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



GTX124267 IP Image

MBP antibody Immunoprecipitation of MBP tag protein. E. coli lysates were subjected to immunoprecipitation using (B) normal rabbit IgG or (C) 0.5 ug of anti-MBP antibody (GTX124267). (A) Input, 0.2ug of E.coli lysates. The precipitated protein was detected by GTX124267 diluted at 1:2000. EasyBlot anti-Rabbit IgG Kit was used in Western blot.



GTX124267 WB Image

Sample (0.5ul of whole cell lysate)

A: E.coli non-induction

B: E.coli induction with 1mM IPTG

10% SDS PAGE

GTX124267 diluted at 1:50000



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