

Anti-MBP Tag(5E2) Mouse Monoclonal Antibody

Introduction

Swiss-Prot Acc.P0AEX9. Involved in the high-affinity maltose membrane transport system MalEFGK. Initial receptor for the active transport of and chemotaxis toward maltooligosaccharides.

Product parameters

Alternative Names	Maltose-binding periplasmic protein, MBP, MMBP, Maltodextrin-binding protein, malE
Gene ID	948538
Gene Name	malE
SwissProt ID	P0AEX9
Host	Mouse
Reactivity	Species-independent
Molecular Weight	Calculated MW: 43 kDa; Observed MW: Refer to figures
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG1
Isotype	Monoclonal Antibody
Clonality No.	AP-20E3C6
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Recombinant Protein of MBP-Tag
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application	WB
Dilution Ratio	WB: 1/1000-1/10000
Research Field	Tags & Cell Markers
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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