

Anti-MBP Tag Rabbit 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

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| Alternative Names | Maltose-binding periplasmic protein, MBP, MMBP, Maltodextrin-binding protein, malE |
| Gene ID | 948538 |
| Gene Name | malE |
| SwissProt ID | P0AEX9 |
| Host | Rabbit |
| Reactivity | Escherichia Coli |
| Molecular Weight | Calculated MW: 43 kDa; Observed MW: Refer to figures |
| Conjugation | Unconjugated |
| Ex | - |
| Em | - |
| Modification | Unmodified |
| Clonality | IgG |
| Isotype | Monoclonal Antibody |
| Clonality No. | AP-9B9H1 |
| Form | Liquid |
| Concentration | See label |
| Carrier | Carrier Not Free |
| Immunogen | A synthesized peptide derived from Maltose Binding Protein |
| Purification | Affinity Purified |
| Buffer System | 50 mM Tris-Glycine (pH 7.4), 0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA. |
| 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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