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Datasheet for ABIN6943999
anti-Maltose Binding Protein antibody

Overview

| | |
|--------------|--|
| Quantity: | 100 µL |
| Target: | Maltose Binding Protein (MBP) |
| Reactivity: | E. coli, Bacteria |
| Host: | Rabbit |
| Clonality: | Monoclonal |
| Conjugate: | This Maltose Binding Protein antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| | |
|-----------------------------|------------------------|
| Immunogen: | Full length protein |
| Clone: | 1F10 |
| Isotype: | IgG |
| Cross-Reactivity: | Bacteria |
| Cross-Reactivity (Details): | Escherichia coli |
| Purification: | Purified by Protein A. |

Target Details

| | |
|-------------------|---|
| Target: | Maltose Binding Protein (MBP) |
| Alternative Name: | Maltose Binding Protein (MBP Products) |
| Background: | Synonyms: Maltose-binding periplasmic protein, MBP, MMBP, Maltodextrin-binding protein, |

Target Details

malE

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

UniProt: [P0AEX9](#)

Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 1xTBS (pH 7.4), 1 % BSA, 40 % Glycerol and 0.05 % Sodium Azide.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months
