



[Go to Product page](#)

Datasheet for ABIN7421005

## Maltose Binding Protein Protein (MBP) (AA 27-392) (His tag,MBP tag)

### Overview

Quantity:	100 µg
Target:	Maltose Binding Protein (MBP)
Protein Characteristics:	AA 27-392
Origin:	Various Species
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Maltose Binding Protein protein is labelled with His tag,MBP tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Lys27-Thr392
Characteristics:	Recombinant Maltose Binding Protein (MBP), Prokaryotic expression, Lys27-Thr392, Two N-terminal Tags, His-tag and MBP-tag
Purity:	> 95 %

### Target Details

Target:	Maltose Binding Protein (MBP)
Alternative Name:	Maltose Binding Protein ( <a href="#">MBP Products</a> )
Molecular Weight:	51kDa

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Comment: Isoelectric Point:6.2

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 %  
Trehalose and Proclin300.

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Preservative: ProClin

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

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Storage: 4 °C,-80 °C

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Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

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Expiry Date: 12 months

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