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Datasheet for ABIN7394129  
**MBL2 Protein (AA 129-244) (His tag)**

### Overview

Quantity:	100 µg
Target:	MBL2
Protein Characteristics:	AA 129-244
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MBL2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Lys129-Asp244
Characteristics:	Recombinant Mannose Binding Lectin (MBL), Prokaryotic expression, Lys129-Asp244, N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	MBL2
Alternative Name:	Mannose Binding Lectin ( <a href="#">MBL2 Products</a> )
Background:	MBL2, COLEC1, HSMBPC, MBP1, MBP, Collectin-1, Mannose-binding protein C, Mannan Binding Protein, Mannose-Binding Lectin(Protein C)2,Soluble(Opsonic Defect)

## Target Details

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Molecular Weight:	16kDa
UniProt:	<a href="#">P41317</a>
Pathways:	<a href="#">Complement System</a> , <a href="#">Positive Regulation of Immune Effector Process</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6.4
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months