

### Datasheet for ABIN7283680

# MBL2 Protein (AA 108-248) (His-IF2DI Tag)

# 1 Image



#### Overview

Quantity:	200 μg
Target:	MBL2
Protein Characteristics:	AA 108-248
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MBL2 protein is labelled with His-IF2DI Tag.
Application:	Western Blotting (WB), ELISA
Product Details	
Purity:	Greater than 95 % by SDS-PAGE gel analyses
Sterility:	0.2 μm filtered
Target Details	
Target:	MBL2
Alternative Name:	MBL2 (MBL2 Products)
Background:	COLEC 1, COLEC1, Collectin-1, HSMBPC, Lectin, mannose-binding, soluble, 2, Mannan binding lectin, Mannan binding protein, Mannan-binding protein, Mannose binding lectin, Mannose binding lectin (protein C) 2 soluble, Mannose binding lectin (protein C) 2, soluble
Molecular Weight:	36.3kDa

### **Target Details**

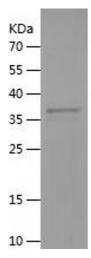
UniProt:	P11226
Pathways:	Complement System, Positive Regulation of Immune Effector Process
Application Details	

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

## Handling

Format:	Lyophilized
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 $\mu$ g/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Buffer:	Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4
Storage:	4 °C,-20 °C
Storage Comment:	-20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution
Expiry Date:	12 months

#### **Images**



### **Western Blotting**

Image 1.