

## anti- MBL2 antibody

### Product Information

Catalog No.:	FNab05040
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

This gene encodes the soluble mannose-binding lectin or mannose-binding protein found in serum. The protein encoded belongs to the collectin family and is an important element in the innate immune system. The protein recognizes mannose and N-acetylglucosamine on many microorganisms, and is capable of activating the classical complement pathway. Deficiencies of this gene have been associated with susceptibility to autoimmune and infectious diseases.

### Immunogen information

Immunogen:	mannose-binding lectin (protein C) 2, soluble (opsonic defect)
Synonyms:	COLEC1, Collectin 1, HSMBPC, Mannan binding protein, Mannose binding lectin, Mannose binding protein C, MBL, MBL2, MBP, MBP C, MBP1
Observed MW:	30 kDa
UniprotID :	P11226

### Application

Reactivity:	Human, Mouse, Rat
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### Wuhan Fine Biotech Co., Ltd.

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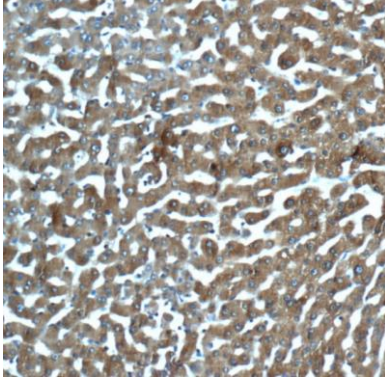
Tel : (0086)027-87384275

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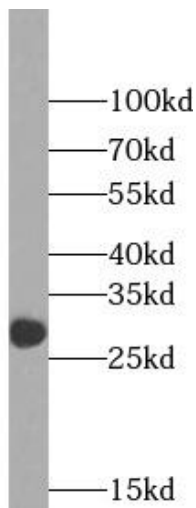
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human liver tissue slide using FNab05040( MBL2 Antibody) at dilution of 1:50



human blood tissue were subjected to SDS PAGE followed by western blot with FNab05040(MBL2 antibody) at dilution of 1:1000

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