

Recombinant MBL2 Monoclonal Antibody

catalog number: **AN301978L**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

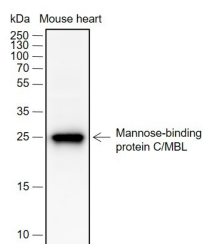
Reactivity	Human;Mouse
Immunogen	Recombinant fragment
Host	Rabbit
Isotype	IgG, κ
Clone	A694
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

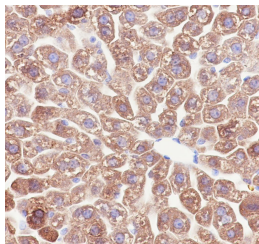
WB	1:500-1:1000
IHC	1:500-1:1000

Data

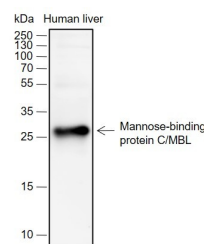


Western Blot with MBL2 Monoclonal Antibody at dilution of 1:1000. Lane 1: Mouse heart

Observed-MW:26 kDa
Calculated-MW:26 kDa

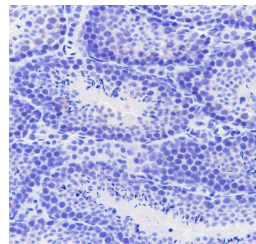


Immunohistochemistry of paraffin-embedded Mouse liver using MBL2 Monoclonal Antibody at dilution of 1:1000.



Western Blot with MBL2 Monoclonal Antibody at dilution of 1:1000. Lane 1: Human liver

Observed-MW:26 kDa
Calculated-MW:26 kDa



Immunohistochemistry of paraffin-embedded Human liver (negative tissue) using MBL2 Monoclonal Antibody at dilution of 1:1000.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

MBL2 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.

For Research Use Only

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