

Rabbit anti-Mouse, Rat Mannose Binding Lectin Polyclonal Antibody | anti-MBL antibody

Polyclonal Antibody to Mannose Binding Lectin (MBL)

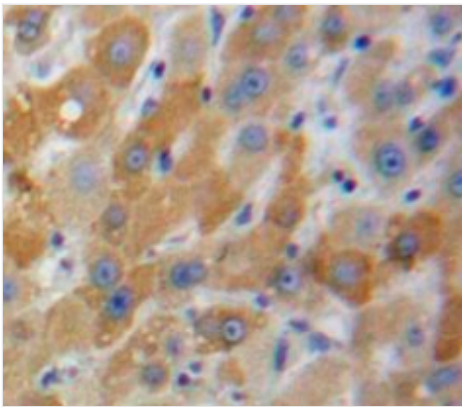
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20894	Rabbit	Mouse, Rat	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

PRODUCT SYNONYMS

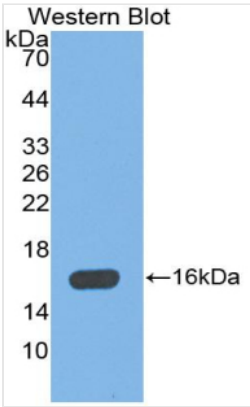
Mannose Binding Lectin; Polyclonal Antibody; Polyclonal Antibody to Mannose Binding Lectin (MBL); anti-MBL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MBL antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.5-2ug/mL Immunohistochemistry: 5-20ug/mL Immunocytochemistry: 5-20ug/mL Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Rat
Immunogen	Recombinant MBL (Glu19~Asp244) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Sample: Mouse Liver Tissue; Primary Ab: 20ug/ml Rabbit Anti-Mouse MBL Antibody Second Ab: 2?g/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Immunohistochemistry)



WB (Western Blot)
Western Blot; Sample: Lane1: Mouse Liver lysate; Lane2: Rat Serum Primary Ab: 0.6?g/ml Rabbit Anti-Mouse MBL Antibody Second Ab: 0.2?g/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Western Blot)

NCBI AND UNIPROT INFORMATION

NCBI GI #	6754656
NCBI GeneID	17195
NCBI Accession #	NP_034906.1
NCBI GenBank Nucleotide #	NM_010776.1
UniProt Accession #	P41317
NCBI Official Full Name	mannose-binding protein C
NCBI Official Synonym Full Names	mannose-binding lectin (protein C) 2
NCBI Official Symbol	Mbl2
NCBI Official Synonym Symbols	MBL; L-MBP; MBL-C; MBP-C
NCBI Protein Information	mannose-binding protein C
UniProt Protein Name	Mannose-binding protein C
UniProt Gene Name	Mbl2
UniProt Synonym Gene Names	MBP-C; RARF/P28A

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mannose-binding-lectin-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunoprecipitation-elisa/20894>