

Rabbit Mannose Binding Protein Polyclonal Antibody | anti-MBL2 antibody

Anti-Mannose Binding Protein Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262990	Rabbit	Human, Mouse, Rat, Bovine, Monkey	Immunohistochemistry, Western Blot

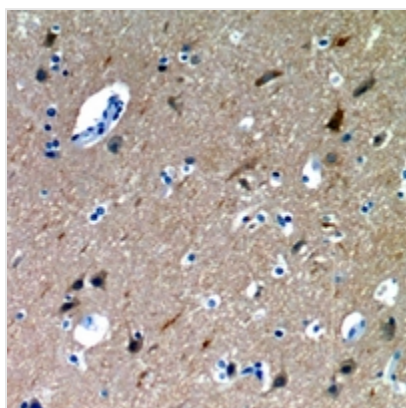
PRODUCT SYNONYMS

Mannose Binding Protein; Polyclonal Antibody; Anti-Mannose Binding Protein Antibody; COLEC1; MBL; Mannose-binding protein C; MBP-C; Collectin-1; MBP1; Mannan-binding protein; Mannose-binding lectin; anti-MBL2 antibody

PRODUCT SPECIFICATIONS

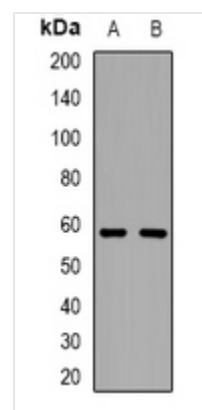
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Mannose Binding Protein protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	248
Applicable Applications for anti-MBL2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Mannose Binding Protein. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Mannose Binding Protein staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Mannose Binding Protein expression in mouse kidney (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MBL2 antibody	Rabbit polyclonal antibody to Mannose Binding Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557739
NCBI GeneID	4153
NCBI Accession #	NP_000233.1
NCBI GenBank Nucleotide #	NM_000242.2
UniProt Accession #	P11226; Q4VB12; Q4VB13; Q4VB14; Q5SQS3; Q86SI4; Q96KE4; Q96TF7; Q96TF8; Q96TF9
Molecular Weight	26,144 Da
NCBI Official Full Name	mannose-binding protein C
NCBI Official Synonym Full Names	mannose binding lectin 2
NCBI Official Symbol	MBL2
NCBI Official Synonym Symbols	MBL; MBP; MBP1; MBPD; MBL2D; MBP-C; COLEC1; HSMBPC
NCBI Protein Information	mannose-binding protein C
UniProt Protein Name	Mannose-binding protein C
UniProt Gene Name	MBL2
UniProt Synonym Gene Names	COLEC1; MBL; MBP-C
UniProt Entry Name	MBL2_HUMAN

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-protein-antibody-immunohistochemistry-western-blot-elisa/262990>