

Goat MBL2/Mannan-Binding Lectin Polyclonal Antibody | anti-MBL2 antibody

Goat anti-MBL2/Mannan-Binding Lectin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60942	Goat	Tested: Human; Expected from sequence similarity: Human	Western Blot, ELISA

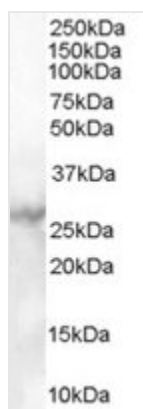
PRODUCT SYNONYMS

MBL2/Mannan-Binding Lectin; Polyclonal Antibody; Goat anti-MBL2/Mannan-Binding Lectin Antibody; MBL2; mannan-binding lectin; MBL; MBP; MBP1; COLEC1; HSMBPC; mannose-binding lectin (protein C) 2; soluble (opsonic defect); mannan-binding protein; mannose binding protein; Mannose-binding lectin 2; MGC116832; MGC116833; mannose; MBL2 antibody; mannan-binding lectin antibody; MBL antibody; MBP antibody; MBP1 antibody; COLEC1 antibody; HSMBPC antibody; soluble (opsonic defect) antibody; mannan-binding protein antibody; mannose binding protein antibody; Mannan-Binding Lectin; MBL2 / Mannan-Binding Lectin; anti-MBL2 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	STSHLAVCEF PI
Sequence Length	248
Applicable Applications for anti-MBL2 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence STSHLAVCEFPI, from the C Terminus of the protein sequence according to NP_000233.1.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

1ug/ml staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557739
NCBI GeneID	4153
NCBI Accession #	NP_000233.1
NCBI GenBank Nucleotide #	NM_000242.2
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/mb12-mannan-binding-lectin-antibody-western-blot-peptide-elisa-elisa/60942>