

Rabbit MPPB Polyclonal Antibody | anti-MPPB antibody

MPPB Antibody

CATALOG # AAA319642	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

MPPB; Polyclonal Antibody; MPPB Antibody; anti-MPPB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of MPPB at Human/Mouse/Rat
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MPPB antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human MPPB AA range: 92-142
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-MPPB antibody	This gene is a member of the peptidase M16 family and encodes a protein with a zinc-binding motif. This protein is located in the mitochondrial matrix and catalyzes the cleavage of the leader peptides of precursor proteins newly imported into the mitochondria, though it only functions as part of a heterodimeric complex. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-MPPB antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	40226469
NCBI GeneID	9512
UniProt Accession #	O75439; O60416; Q96FV4
Molecular Weight	54,366 Da
NCBI Official Full Name	PMPCB protein, partial
NCBI Official Synonym Full Names	peptidase (mitochondrial processing) beta
NCBI Official Symbol	PMPCB
NCBI Official Synonym Symbols	MPPB; P-52; MPP11; MPPP52; Beta-MPP
NCBI Protein Information	mitochondrial-processing peptidase subunit beta; mitochondrial processing peptidase beta subunit
UniProt Protein Name	Mitochondrial-processing peptidase subunit beta
UniProt Gene Name	PMPCB
UniProt Synonym Gene Names	MPPB
UniProt Entry Name	MPPB_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/mppb-antibody-immunohistochemistry-western-blot-elisa/319642>