

DNAxPAb

Hard-to-Find
Antibody

PMPCB DNAxPab

Catalog # H00009512-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PMPCB DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAAAARVVLSSAARRRLWGFSESLIRGAAGRSLYFGENRLRSTQAATQVVLNVPETRVTCLES GLRVASEDSGLSTCTVGLWIDAGSRYENEKNNGTAHFLEHMAFKGTKKRSQLDLELEIENMGAHL NAYTSREQTVYYAKAFSKDLPRAVEILADIQNSTLGEAEIERERGVILREMQEVETNLQEVVFDYLH ATAYQNTALGRTLGP TENIKSISRKDLVDYITTHYKGPRIVLAAAGGVSHDEL LD LAKFHFGDSLCT HKGEIPALPPCKFTGSEIRVRDDKMPLAHLAIAVEAVGWAHPDTICLMVANTLIGNWDRSFGGGM NLSSKLAQLTCHGNLCHSFQSFNTSYTDTGLWGLYMVCESTVADMLHV VQKEWMRLCTSVTE SEVARARNLLKTNMLLQLDGSTPICEDIGRQMLCYNRRIPPELEARIDAVNAETIREVCTKYINRSP AAAVGKPGFFSSMQKVGQVLLINSSF
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — PMPCB

Entrez GeneID [9512](#)

GeneBank Accession# [BC010398.1](#)

Protein Accession# [AAH10398.1](#)

Gene Name PMPCB

Gene Alias Beta-MPP, MPP11, MPPB, MPPP52

Gene Description peptidase (mitochondrial processing) beta

Omim ID [603131](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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]

Other Designations mitochondrial processing peptidase beta subunit