

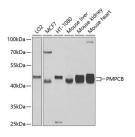
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PMPCB Polyclonal Antibody

E-AB-62309 Reactivity Catalog No. H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using PMPCB Polyclonal Antibody at 1:1000 dilution.

Immunogen Information

Recombinant fusion protein of human PMPCB **Immunogen**

9512 GeneID O75439 **Swissprot**

Synonyms PMPCB.Beta-MPP.MPP11.MPPB.MPPP52.P-52

Product Information

Calculated MW 54kDa **Observed MW** 50kDa

Buffer PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Purify Affinity purification **Dilution** WB 1:500-1:2000

Background

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.