

# PMPCB Rabbit pAb

货号: B17207

## 产品信息

|       |                                                                                                        |
|-------|--------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                        |
| 宿主    | Rabbit                                                                                                 |
| 克隆性   | Polyclonal                                                                                             |
| 预测反应  |                                                                                                        |
| 应用    | WB                                                                                                     |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000                                                                              |
| 理论分子量 | 54kDa                                                                                                  |
| 实测分子量 | 50kDa                                                                                                  |
| 形式    | Liquid                                                                                                 |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                           |
| 阳性对照  | LO2,MCF7,HT-1080,Mouse liver,Mouse kidney,Mouse heart                                                  |
| 细胞定位  | Mitochondrion matrix                                                                                   |
| 纯化    | Affinity purification                                                                                  |

## 抗原信息

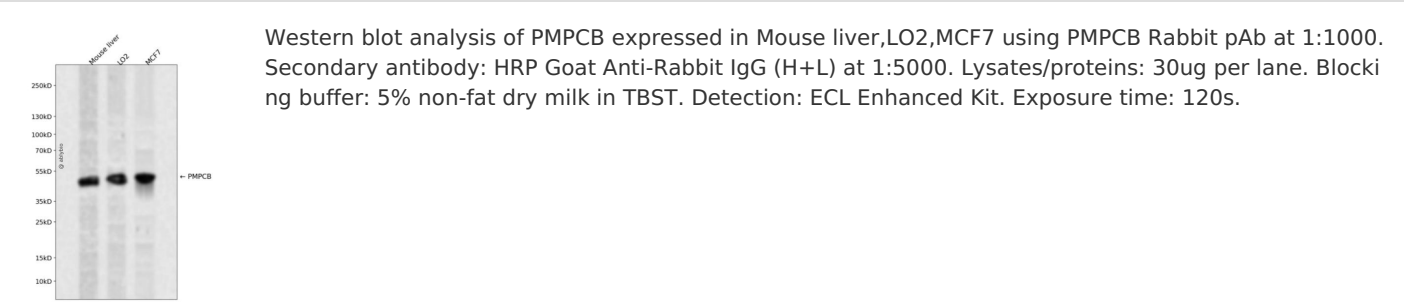
|      |                                                                                                                                                                                                                                                                                 |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 110-380 of human PMP CB (NP_004270.2).                                                                                                                                                            |
| 序列   | GTKKRSQLDLELEIENMGAHLNAYTSREQTVYYAKAFSKDLPRAVEILADIIQNSTLGEAEIERERGVILREMQEVETNLQEVVFDYLHATAYQNTALGRITLGPTENIKSISRKDLVDYITTHYKGPRIVLAAAGGVSHDELDDLAKFHFGDSLCTHKGEIPALPPCKFTGSEIRVRDDKMPLAHLAIAVEAVGWAHPDTICLMVANTLIGNWDRSFGGGMNLSSKLAQLTCHGNLCHSFQSFNTSYTDTGLWGLYMVCESSTVADMLHV |

## 靶点信息

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| 研究背景 | 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. |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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|-------|---------------------------------------|
| 基因ID  | 9512                                  |
| 基因名   | PMPCB                                 |
| Swiss | O75439                                |
| 别名    | PMPCB;Beta-MPP;MPP11;MPPB;MPPP52;P-52 |

产品验证



实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)