

# PBP Rabbit mAb

货号: B31199

## 产品信息

|       |                                                                                                                |
|-------|----------------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                                |
| 宿主    | Rabbit                                                                                                         |
| 克隆性   | Monoclonal                                                                                                     |
| 预测反应  |                                                                                                                |
| 应用    | WB IHC IF/ICC IP                                                                                               |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200<br><b>IF/ICC:</b> 1:50 - 1:200<br><b>IP:</b> 1:20 - 1:50 |
| 理论分子量 | 21kDa                                                                                                          |
| 实测分子量 | 21kDa                                                                                                          |
| 形式    | Liquid                                                                                                         |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.                  |
| 偶联物   | Unconjugated                                                                                                   |
| 阳性对照  | HeLa,HepG2,A-549,Mouse brain,Mouse testis,Rat liver,Rat brain                                                  |
| 细胞定位  | Cytoplasm                                                                                                      |
| 纯化    | Affinity purification                                                                                          |

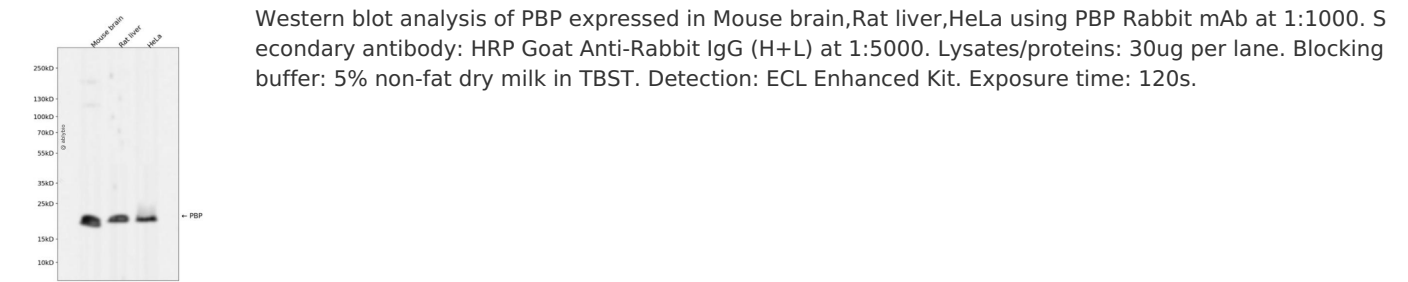
## 抗原信息

|      |                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human PBP.                                                                                                                                                 |
| 序列   | MPVDLSKWSGPLSLQEVD EQPQHPLHVTYAGAAVDELGKVLTP TQVKNRPTSISWDGLDSGKLYTLVLTDPDAPSRKDP<br>KYREWHHFLVVMKGN DISSGTVLSDYVGSGPPKGTGLHRYVWL VYEQDRPLKCDEPILSNRSGDHRGKFKVASFRKKY<br>ELRAPVAGTCYQAEWDDYVPKLYEQLSGK |

## 靶点信息

|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景  | This gene encodes a member of the phosphatidylethanolamine-binding family of proteins and has been shown to modulate multiple signaling pathways, including the MAP kinase (MAPK), NF-kappa B, and glycogen synthase kinase-3 (GSK-3) signaling pathways. The encoded protein can be further processed to form a smaller cleavage product, hippocampal cholinergic neurostimulating peptide (HCNP), which may be involved in neural development. This gene has been implicated in numerous human cancers and may act as a metastasis suppressor gene. Multiple pseudogenes of this gene have been identified in the genome. |
| 基因ID  | 5037                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 基因名   | PEBP1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Swiss | P30086                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 别名    | PEBP1;HCNP;HCNPPp;HEL-210;HEL-S-34;HEL-S-96;PBP;PEBP;PEBP-1;RKIP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

产品验证



实验步骤

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