

# PRKACG Rabbit pAb

货号: B12298

产品信息

|       |                                                                                                      |
|-------|------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                      |
| 宿主    | Rabbit                                                                                               |
| 克隆性   | Polyclonal                                                                                           |
| 预测反应  | <b>WB:</b> Mus musculus                                                                              |
| 应用    | <a href="#">WB</a>                                                                                   |
| 推荐浓度  | <b>WB:</b> 1:100 - 1:500                                                                             |
| 理论分子量 | 40kDa                                                                                                |
| 实测分子量 | 40KDa                                                                                                |
| 形式    | Liquid                                                                                               |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                         |
| 阳性对照  | Rat brain                                                                                            |
| 细胞定位  | ciliary base,cytosol,nucleoplasm,nucleus                                                             |
| 纯化    | Affinity purification                                                                                |

抗原信息

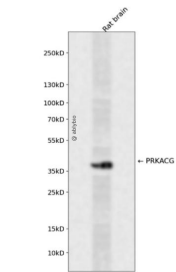
|      |                                                                                                           |
|------|-----------------------------------------------------------------------------------------------------------|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 250-351 of human PRKACG (NP_002723.2). |
| 序列   | KIVSGRVRFPSKLSSDLKHLRSLQVDLTKRFGNLRNGVGDIKNHKWFATTSWIAIYEKKVEAPFIPKYTGPGDASNFDDY<br>EEEELRISINEKCAKEFSEF  |

靶点信息

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|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | Cyclic AMP-dependent protein kinase (PKA) consists of two catalytic subunits and a regulatory subunit dimer. This gene encodes the gamma form of its catalytic subunit. The gene is intronless and is thought to be a retrotransposon derived from the gene for the alpha form of the PKA catalytic subunit. |
| 基因ID | 5568                                                                                                                                                                                                                                                                                                         |

|       |                           |
|-------|---------------------------|
| 基因名   | PRKACG                    |
| Swiss | P22612                    |
| 别名    | PRKACG;BDPLT19;KAPG;PKACg |

产品验证



Western blot analysis of PRKACG expressed in Rat brain using PRKACG Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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