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QPCT Rabbit pAb

货号: **AYP13051**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Homo sapiens |
| 应用 | WB IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:100 |
| 理论分子量 | 35kDa/40kDa |
| 实测分子量 | 41KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Mouse liver,Rat liver |
| 细胞定位 | Secreted |
| 纯化 | Affinity purification |

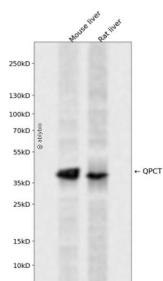
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-361 of human QPCT (NP_036545.1). |
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靶点信息

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| 研究背景 | This gene encodes human pituitary glutamyl cyclase, which is responsible for the presence of pyroglutamate residues in many neuroendocrine peptides. The amino acid sequence of this enzyme is 86% identical to that of bovine glutamyl cyclase. |
| 基因ID | 25797 |
| 基因名 | QPCT |
| Swiss | Q16769 (https://www.uniprot.org/uniprotkb/Q16769/entry) |
| 别名 | QPCT,GCT,QC,sQC,QPCT Rabbit pAb,Glutamyl cyclase,Glutamyl-tRNA cyclotransferase,Glutamyl cyclase |

产品验证



Western blot analysis of QPCT expressed in Mouse liver,Rat liver using QPCT 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 (<https://www.ablybio.cn/>www.ablybio.cn)