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PARL Rabbit pAb

货号: **AYP25294**

产品信息

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| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 36kDa/42kDa |
| 实测分子量 | 42kDa |
| 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 | HepG2,MCF7 |
| 细胞定位 | Mitochondrion inner membrane,Multi-pass membrane protein,Nucleus |
| 纯化 | Affinity purification |

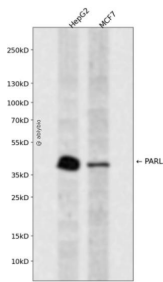
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-170 of human PARL (NP_001032728.1). |
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靶点信息

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| 研究背景 | This gene encodes a member of the rhomboid family of intramembrane serine proteases that is localized to the inner mitochondrial membrane. The encoded protein regulates mitochondrial remodeling and apoptosis through regulated substrate proteolysis. Proteolytic processing of the encoded protein results in the release of a small peptide, P-beta, which may transit to the nucleus. Mutations in this gene may be associated with Parkinson's disease. |
| 基因ID | 55486 |
| 基因名 | PARL |
| Swiss | Q9H300 (https://www.uniprot.org/uniprotkb/Q9H300/entry) |
| 别名 | PARL,PRO2207,PSARL,PSARL1,PSENIP2,RHBDS1,PARL Rabbit pAb,Mitochondrial intramembrane cleaving protease PARL |

产品验证



Western blot analysis of PARL expressed in HepG2, MCF7 using PARL Rabbit pAb at 1:1000. Secondary anti body: 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>)