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PCDH8 Rabbit pAb

货号: **AYP15502**

产品信息

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| 反应 | Human,Mouse,Rat |
| 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 | 103kDa/113kDa |
| 实测分子量 | 113kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | U-251MG,SH-SY5Y,Mouse brain,Rat brain |
| 细胞定位 | Cell junction,Cell membrane,Cell projection,Single-pass type I membrane protein,dendrite,postsynaptic cell membrane,presynaptic cell membrane,synapse |
| 纯化 | Affinity purification |

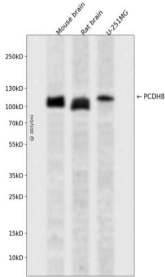
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 450-750 of human PCDH8 (NP_002581.2). |
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靶点信息

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| 研究背景 | This gene belongs to the protocadherin gene family, a subfamily of the cadherin superfamily. The gene encodes an integral membrane protein that is thought to function in cell adhesion in a CNS-specific manner. Unlike classical cadherins, which are generally encoded by 15-17 exons, this gene includes only 3 exons. Notable is the large first exon encoding the extracellular region, including 6 cadherin domains and a transmembrane region. Alternative splicing yields isoforms with unique cytoplasmic tails. |
| 基因ID | 5100 |
| 基因名 | PCDH8 |
| Swiss | O95206 (https://www.uniprot.org/uniprotkb/O95206/entry) |
| 别名 | PCDH8,ARCADLIN,PAPC,PCDH8 Rabbit pAb |

产品验证



Western blot analysis of PCDH8 expressed in Mouse brain,Rat brain,U-251MG using PCDH8 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)