

PCDH8 Rabbit pAb

货号: **AYP15502**

产品信息

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

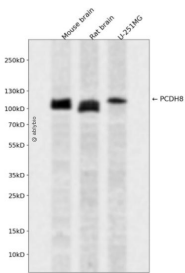
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 450-750 of human PCDH8 (NP_002581.2).
序列	VTAASLDRERIAEYNLTLVAEDRGAPLRLTRVPYTVRVGDENDNAPLFRPVEVSVRENNPPGAYLATVAARDRDLGRNGQVTYRLLEAEVGRAGGAVSTYVSVDPATGAIYALRSFDYETLRQLDVRIQASDGGSPQLSSALVQVRVLDQNDHAPVLVHPAPANGSLEVAVPGRTAKDVTVARVQARDADEGANGELAFELQQQEPREAFAGRRTGEILLTGDSLQEPGRVFRALLV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

靶点信息

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.
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基因ID	5100
基因名	PCDH8
Swiss	O95206
别名	PCDH8;ARCADLIN;PAPC

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

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