

ADARB1 Rabbit pAb

货号: **AYP14353**

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 |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 80kDa |
| 实测分子量 | 81kDa |
| 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,HeLa,Jurkat,HepG2,mouse brain,mouse lung,mouse testis,rat brain |
| 细胞定位 | cytoplasm,cytosol,nucleolus,nucleoplasm,nucleus |
| 纯化 | Affinity purification |

抗原信息

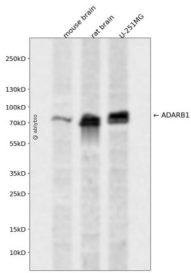
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 180-380 of human ADARB1 (NP_001103.1). |
| 序列 | FETPDKAEPFVYVGSNGDDSFSSSGDLSLSASPVPASLAQPPLVLPFPFPPSGKNPVMILNELRPGLKYDFLSESGESHAKSFVMSVVVDGQFFEGSGRNKKLAKARAAQSALAAIFNLHLDQTPSRQPIPSEGLQLHLPQVLADAVSRLVLGKFGDLTDNFSSPHARRKVLAVVMTTGTVDKDAKVISVSTGTCING |

靶点信息

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| 研究背景 | This gene encodes the enzyme responsible for pre-mRNA editing of the glutamate receptor subunit B by site-specific deamination of adenosines. Studies in rat found that this enzyme acted on its own pre-mRNA molecules to convert an AA dinucleotide to an AI dinucleotide which resulted in a new splice site. Alternative splicing of this gene results in several transcript variants, some of which have been characterized by the presence or absence of an ALU cassette insert and a short or long C-terminal region. |
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| 基因ID | 104 |
| 基因名 | ADARB1 |
| Swiss | P78563 |
| 别名 | ADARB1;ADAR2;DRABA2;DRADA2;RED1 |

产品验证



Western blot analysis of ADARB1 expressed in mouse brain, rat brain, U-251MG using ADARB1 Rabbit p Ab 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: 12 0s.

实验步骤

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