

GRIK5 Rabbit pAb

货号: **AYP18297**

产品信息

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| 反应 | Human,Mouse |
| 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 | 109kDa |
| 实测分子量 | 109kDa |
| 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 | K-562,Mouse brain |
| 细胞定位 | Cell junction,Cell membrane,Multi-pass membrane protein,postsynaptic cell membrane,synapse |
| 纯化 | Affinity purification |

抗原信息

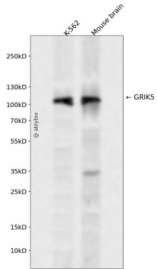
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 350-420 of human GRIK 5 (NP_002079.3). |
| 序列 | LRMVEYDGLTGRVEFNASKGQRTNYTLRILEKSRQGHREIGVWYSNRTLAMNATTLNLSQTLANKTLVVT |

靶点信息

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| 研究背景 | This gene encodes a protein that belongs to the glutamate-gated ionic channel family. Glutamate functions as the major excitatory neurotransmitter in the central nervous system through activation of ligand-gated ion channels and G protein-coupled membrane receptors. The protein encoded by this gene forms functional heteromeric kainate-preferring ionic channels with the subunits encoded by related gene family members. Alternative splicing results in multiple transcript variants. |
| 基因ID | 2901 |

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| 基因名 | GRIK5 |
| Swiss | Q16478 |
| 别名 | GRIK5;EAA2;GRIK2;GluK5;KA2;kainate 5 |

产品验证



Western blot analysis of GRIK5 expressed in K-562, Mouse brain using GRIK5 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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