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CHRM4 Rabbit pAb

货号: **AYP17436**

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 | 53kDa |
| 实测分子量 | 53kDa |
| 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 | NIH/3T3 |
| 细胞定位 | Cell junction,Cell membrane,Multi-pass membrane protein,postsynaptic cell membrane,synapse |
| 纯化 | Affinity purification |

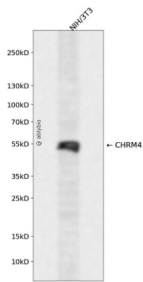
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 261-319 of human CHR M4 (NP_000732.2). |
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靶点信息

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| 研究背景 | The muscarinic cholinergic receptors belong to a larger family of G protein-coupled receptors. The functional diversity of these receptors is defined by the binding of acetylcholine and includes cellular responses such as adenylate cyclase inhibition, phosphoinositide degeneration, and potassium channel mediation. Muscarinic receptors influence many effects of acetylcholine in the central and peripheral nervous system. The clinical implications of this receptor are unknown; however, mouse studies link its function to adenyl cyclase inhibition. |
| 基因ID | 1132 |
| 基因名 | CHRM4 |
| Swiss | P08173 (https://www.uniprot.org/uniprotkb/P08173/entry) |
| 别名 | CHRM4, HM4, M4R, CHRM4 Rabbit pAb |

产品验证



Western blot analysis of CHRM4 expressed in NIH/3T3 using CHRM4 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>)