

LTB4R2 Rabbit pAb

货号: **AYP18406**

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: 1:200 - 1:2000 |
| 理论分子量 | 37kDa/41kDa |
| 实测分子量 | 43kDa |
| 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,Mouse brain,Rat brain |
| 细胞定位 | Cell membrane,Multi-pass membrane protein |
| 纯化 | Affinity purification |

抗原信息

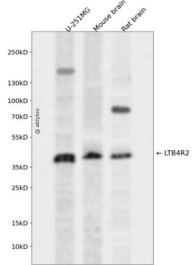
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|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 254-358 of human LTB4 R2 (NP_062813.2). |
| 序列 | PPEGALAKLGGAGQAARAGTTALAFFSSSVNPVLYVFTAGDLLPRAGPRFLTRLFEGSGEARGGGRSREGTMELRTPQL KVVGGQGRGNGDPGGGMEKDGPEWDL |

靶点信息

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| 研究背景 | Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3. |
| 基因ID | 56413 |

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| 基因名 | LTB4R2 |
| Swiss | Q9NPC1 |
| 别名 | LTB4R2;BLT2;BLTR2;JULF2;KPG_004;LTB4-R 2;LTB4-R2;NOP9 |

产品验证



Western blot analysis of LTB4R2 expressed in U-251MG, Mouse brain, Rat brain using LTB4R2 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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