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LTB4R2 Rabbit pAb

货号: AYP18406

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:** 1:200 - 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℃. 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

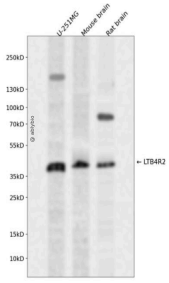
抗原信息

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

靶点信息

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
基因名	LTB4R2
Swiss	Q9NPC1 (https://www.uniprot.org/uniprotkb/Q9NPC1/entry)
别名	LTB4R2,BLT2,BLTR2,JULF2,KPG_004,LTB4-R 2,LTB4-R2,NOP9,LTB4R2 Rabbit pAb,LTB4 receptor JULF2,Leukotriene B4 receptor BLT2,Seven transmembrane receptor BLTR2,BLT2R

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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