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LTB4R Rabbit mAb

货号: AYM30063

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	37kDa
实测分子量	38kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse skeletal muscle,Rat skeletal muscle
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

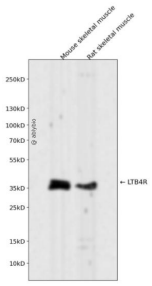
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human LTB4R.

靶点信息

研究背景	Receptor for extracellular ATP > UTP and ADP. The activity of this receptor is mediated by G proteins which activate a phosphatidylinositol-calcium second messenger system. May be the cardiac P2Y receptor involved in the regulation of cardiac muscle contraction through modulation of L-type calcium currents. Is a receptor for leukotriene B4, a potent chemoattractant involved in inflammation and immune response.
基因ID	1241
基因名	LTB4R
Swiss	Q15722 (https://www.uniprot.org/uniprotkb/Q15722/entry)
别名	LTB4R,LTB4R Rabbit mAb,Chemoattractant receptor-like 1,G-protein coupled receptor 16,P2Y purinoceptor 7,BLT,BLT1,BLTR,CMKRL1,GPR16,P2RY7

产品验证



Western blot analysis of LTB4R expressed in Mouse skeletal muscle,Rat skeletal muscle using LTB4R Rabbit mAb 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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