

Purinergic Receptor P2Y6 Rabbit pAb

货号: B17524

产品信息

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 - 1:1000
理论分子量	36kDa
实测分子量	42kDa
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	Mouse lung
细胞定位	Cell membrane, Multi-pass membrane protein
纯化	Affinity purification

抗原信息

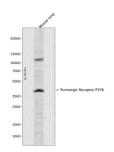
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human Purinergic Recept or P2Y6 (NP_789766.1).	
序列	GFLLPFAALLACYCLLACRLCRQDGPAEPVAQERRGKAARMAVVVAAAFAISFLPFHITKTAYLAVRSTPGVPCTVLEAFAAA YKGTRPFASANSVLDPIL	

靶点信息

研究背景	The product of this gene belongs to the family of P2 receptors, which is activated by extracellular nucleoti des and subdivided into P2X ligand-gated ion channels and P2Y G-protein coupled receptors. This family has several receptor subtypes with different pharmacological selectivity, which overlaps in some cases, f or various adenosine and uridine nucleotides. This receptor, which is a G-protein coupled receptor, is resp onsive to UDP, partially responsive to UTP and ADP, and not responsive to ATP. It is proposed that this receptor mediates inflammatory responses. Alternative splicing results in multiple transcript variants that en code different protein isoforms.
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基因ID	5031
基因名	P2RY6
Swiss	Q15077
别名	P2RY6;P2Y6

产品验证



Western blot analysis of Purinergic Receptor P2Y6 expressed in Mouse lung using Purinergic Receptor P2Y6 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/pr oteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Expo sure time: 120s.

实验步骤

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