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P2RX2 Rabbit pAb

货号: **AYP12314**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Rattus norvegicus IF: Rattus norvegicus
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	41kDa/43kDa/44kDa/49kDa/51kDa/54kDa
实测分子量	50-52kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,BT-474,HepG2,HL-60,Mouse liver,Mouse testis,Mouse heart,Rat liver,Rat heart
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

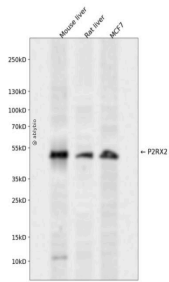
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 60-320 of human P2RX2 (NP_733782.1).
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靶点信息

研究背景	The product of this gene belongs to the family of purinoceptors for ATP. This receptor functions as a ligand-gated ion channel. Binding to ATP mediates synaptic transmission between neurons and from neurons to smooth muscle. Multiple transcript variants encoding distinct isoforms have been identified for this gene.
基因ID	22953
基因名	P2RX2
Swiss	Q9UBL9 (https://www.uniprot.org/uniprotkb/Q9UBL9/entry)
别名	P2RX2,DFNA41,P2X2,P2RX2 Rabbit pAb,ATP receptor,Purinergic receptor

产品验证



Western blot analysis of P2RX2 expressed in Mouse liver,Rat liver,MCF7 using P2RX2 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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