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P2RX5 Rabbit pAb

货号: AYP19914

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	44kDa/47kDa/48kDa
实测分子量	115kDa
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	NCI-H460,U-87MG,BxPC-3,K-562,Raji,Mouse heart,Mouse kidney,Mouse skeletal muscle,Rat heart
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

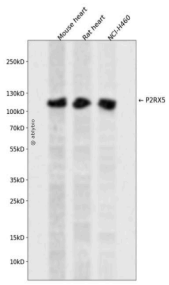
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 341-422 of human P2RX 5 (NP_002552.2).

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. Alternative splicing results in multiple transcript variants. Read-through transcription also exists between this gene and the neighboring downstream gene, TAX1BP3 (Tax1 binding protein 3).
基因ID	5026
基因名	P2RX5
Swiss	Q93086 (https://www.uniprot.org/uniprotkb/Q93086/entry)
别名	P2RX5,LRH-1,P2X5,P2X5R,P2RX5 Rabbit pAb,ATP receptor,Purinergic receptor,P2X5FL

产品验证



Western blot analysis of P2RX5 expressed in Mouse heart,Rat heart,NCI-H460 using P2RX5 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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