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# KCNJ15 Rabbit pAb

货号: **AYP18539**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:200 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	42kDa
实测分子量	35kDa
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	293T,Mouse liver,Mouse kidney,Rat liver
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

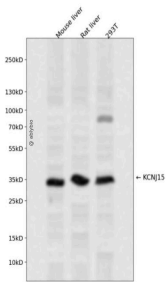
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 221-375 of human KCNJ 15 (NP_002234.2).
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## 靶点信息

研究背景	Potassium channels are present in most mammalian cells, where they participate in a wide range of physiologic responses. The protein encoded by this gene is an integral membrane protein and inward-rectifier type potassium channel. The encoded protein has a greater tendency to allow potassium to flow into a cell rather than out of a cell. Eight transcript variants encoding the same protein have been found for this gene.
基因ID	3772
基因名	KCNJ15
Swiss	Q99712 ( <a href="https://www.uniprot.org/uniprotkb/Q99712/entry">https://www.uniprot.org/uniprotkb/Q99712/entry</a> )
别名	KCNJ15,IRKK,KIR1.3,KIR4.2,KCNJ15 Rabbit pAb,Inward rectifier K(+) channel Kir1.3,Inward rectifier K(+) channel Kir4.2,Potassium channel,inwardly rectifying subfamily J member 15,KCNJ14

## 产品验证



Western blot analysis of KCNJ15 expressed in Mouse liver,Rat liver,293T using KCNJ15 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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