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# JPH4 Rabbit pAb

货号: **AYP20117**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	65kDa
实测分子量	85kDa
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	U-87MG,HT-1080,HepG2,293T,Mouse liver,Rat brain
细胞定位	Cell membrane,Endoplasmic reticulum membrane,Peripheral membrane protein,Single-pass type IV membrane protein
纯化	Affinity purification

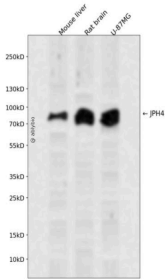
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 405-605 of human JPH4 (NP_115828.2).
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## 靶点信息

研究背景	This gene encodes a member of the junctophilin family of transmembrane proteins that are involved in the formation of the junctional membrane complexes between the plasma membrane and the endoplasmic/sarcoplasmic reticulum in excitable cells. The encoded protein contains a conserved N-terminal repeat region called the membrane occupation and recognition nexus sequence that is found in other members of the junctophilin family. Alternative splicing results in multiple transcript variants.
基因ID	84502
基因名	JPH4
Swiss	Q96JJ6 ( <a href="https://www.uniprot.org/uniprotkb/Q96JJ6/entry">https://www.uniprot.org/uniprotkb/Q96JJ6/entry</a> )
别名	JPH4,JP4,JPHL1,JPH4 Rabbit pAb,Junctophilin-like 1 protein,KIAA1831

## 产品验证



Western blot analysis of JPH4 expressed in Mouse liver, Rat brain, U-87MG using JPH4 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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