

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	WB: 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

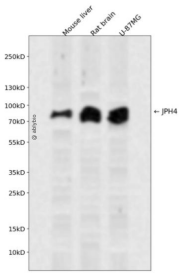
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 405-605 of human JPH4 (NP_115828.2).
序列	AARMAKLI AQDLQPMLEAPGRRPRQDSEGSDTEPLDEDS PGVYENGLTPSEGSPPELSPSPASSRQPWRPPACRSPLPPG GDQGPFS SPKAWPEEWGGAGAQAEELAGYEADEAGMQGPGPRDGSPLLGGCSDSSGSLREEEGEEDDEEPLPLRAPA GTEPEPIAMLVLRGSSSRGPDAGCLTEELGEPATERPAQPGAAN

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.
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基因ID	84502
基因名	JPH4
Swiss	Q96JJ6
别名	JPH4;JP4;JPHL1

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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