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# KCNK9 Rabbit pAb

货号: **AYP19661**

## 产品信息

反应	Human,Mouse
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	42kDa
实测分子量	42kDa
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	SH-SY5Y,Mouse brain,Mouse large intestine,Mouse pancreas
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

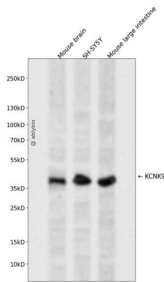
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 265-374 of human KCNK 9 (NP_001269463.1).
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## 靶点信息

研究背景	This gene encodes a protein that contains multiple transmembrane regions and two pore-forming P domains and functions as a pH-dependent potassium channel. Amplification and overexpression of this gene have been observed in several types of human carcinomas. This gene is imprinted in the brain, with preferential expression from the maternal allele. A mutation in this gene was associated with Birk-Barel mental retardation dysmorphism syndrome. Alternative splicing results in multiple transcript variants.
基因ID	51305
基因名	KCNK9
Swiss	Q9NPC2 ( <a href="https://www.uniprot.org/uniprotkb/Q9NPC2/entry">https://www.uniprot.org/uniprotkb/Q9NPC2/entry</a> )
别名	KCNK9,K2p9.1,KT3.2,TASK-3,TASK3,KCNK9 Rabbit pAb,Acid-sensitive potassium channel protein TASK-3,TWIK-related acid-sensitive K(+) channel 3,Two pore potassium channel KT3.2

## 产品验证



Western blot analysis of KCNK9 expressed in Mouse brain,SH-SY5Y,Mouse large intestine using KCNK9 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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