

# KCNK3 Rabbit pAb

货号: **AYP13942**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>IHC:</b> Homo sapiens <b>WB:</b> Homo sapiens
应用	<a href="#">WB</a> <a href="#">IHC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	43kDa
实测分子量	38kDa
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	HeLa,Mouse kidney
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

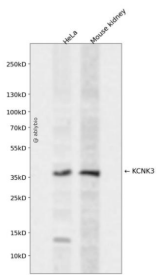
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 250-394 of human KCN K3 (NP_002237.1).
序列	NAEDEKRDAEHRALLTRNGQAGGGGGGSAHTTDTASSTAAAGGGGFRNVYAEVLHFQSMCSSLWYKSREKLQYSIP MIIPRDLSTSDTCVEQSHSSPGGGGGRYSDTPSRRCLCSGAPRSAISSVSTGLHSLSTFRGLMKRRSSV

## 靶点信息

研究背景	This gene encodes a member of the superfamily of potassium channel proteins that contain two pore-forming P domains. The encoded protein is an outwardly rectifying channel that is sensitive to changes in extracellular pH and is inhibited by extracellular acidification. Also referred to as an acid-sensitive potassium channel, it is activated by the anesthetics halothane and isoflurane. Although three transcripts are detected in northern blots, there is currently no sequence available to confirm transcript variants for this gene.
基因ID	3777
基因名	KCNK3
Swiss	O14649
别名	KCNK3;K2p3.1;OAT1;PPH4;TASK;TASK-1;TBAK1

## 产品验证



Western blot analysis of KCN3 expressed in HeLa, Mouse kidney using KCN3 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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