

KCNK3 Rabbit pAb

货号: B13942

产品信息

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| 反应 | Human,Mouse |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | IHC: Homo sapiens WB: Homo sapiens |
| 应用 | WB IHC |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 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 |

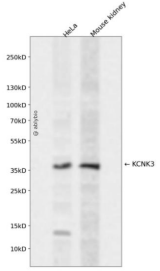
抗原信息

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| 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 | NAEDEKRDAEHRALLTRNGQAGGGGGGSAHTTDTASSTAAAGGGGFRNVYAEVLHFQSMCCLWYKSREKLQYSIP MIIIPRDLSTSDTCVEQSHSSPGGGGGRYSDTPSRRCLCSGAPRSAISSVSTGLHSLSTFRGLMKRRSSV |

靶点信息

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| 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 KCNK3 expressed in HeLa, Mouse kidney using KCNK3 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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