

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human/Mouse/Rat KCNK3 Polyclonal Antibody

多克隆抗体

产品货号: PA04406

第三版

描述:KCNK3 (Potassium Two Pore Domain Channel Subfamily K Member 3) is a Protein Coding gene. Diseases associated with KCNK3 include Pulmonary Hypertension, Primary, 4 and Pulmonary Hypertension. Among its related pathways are Cardiac conduction and Neuropathic Pain-Signaling in Dorsal Horn Neurons. GO annotations related to this gene include protein homodimerization activity and protein C-terminus binding. An important paralog of this gene is KCNK9. 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.

抗原:Synthesized peptide derived from the N-terminal region of human TASK-1.

配方:

如何使用:加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液:PBS (pH7.4) , 1% BSA

应用:WB 1 ~ 5 μ g/ml.

特异性:Widespread expression in adult. Strongest expression in pancreas and placenta. Lower expression in brain, lung, prostate, heart, kidney, uterus, small intestine and colon.