

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 KCNH2 Polyclonal Antibody

多克隆抗体

产品货号: PA07849

第三版

描述: This gene encodes a voltage-activated potassium channel belonging to the eag family. It shares sequence similarity with the Drosophila ether-a-go-go (eag) gene. Mutations in this gene can cause long QT syndrome type 2 (LQT2). Transcript variants encoding distinct isoforms have been identified. Pore-forming (alpha) subunit of voltage-gated inwardly rectifying potassium channel. Channel properties are modulated by cAMP and subunit assembly. Mediates the rapidly activating component of the delayed rectifying potassium current in heart (IKr). Isoform 3 has no channel activity by itself, but modulates channel characteristics when associated with isoform 1.

抗原: Synthetic peptide of human KCNH2

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: Highly expressed in heart and brain.