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本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

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Anti-Human/Mouse/Rat KCNG1 Polyclonal Antibody

多克隆抗体

产品货号: PA10248

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第三版

**描述:** Voltage-gated potassium (Kv) channels represent the most complex class of voltage-gated ion channels from both functional and structural standpoints. Their diverse functions include regulating neurotransmitter release, heart rate, insulin secretion, neuronal excitability, epithelial electrolyte transport, smooth muscle contraction, and cell volume. This gene encodes a member of the potassium channel, voltage-gated, subfamily G. This gene is abundantly expressed in skeletal muscle. Multiple alternatively spliced transcript variants have been found in normal and cancerous tissues.

**抗原:** Synthetic peptide of human KCNG1

**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:** Expressed in brain and placenta, and at much lower levels in kidney and pancreas (PubMed:9434767).1 Publication