

兔抗 KCNB1 多克隆抗体

- 中文名称: 兔抗 KCNB1 多克隆抗体
- 英文名称: Anti-KCNB1 rabbit polyclonal antibody
- 别 名: DRK1; KV2.1; EIEE26; h-DRK1
- 相关类别: 一抗
- 储 存: 冷冻 (-20℃)
- 抗 原: KCNB1
- 宿 主: Rabbit
- 反应种属: Human, Mouse, Rat
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

Background:	Voltage-gated potassium (Kv) channels represent the most co mplex class of voltage-gated ion channels from both function al and structural standpoints. Their diverse functions include r egulating neurotransmitter release, heart rate, insulin secretion, neuronal excitability, epithelial electrolyte transport, smooth m uscle contraction, and cell volume. Four sequence-related pota ssium channel genes - shaker, shaw, shab, and shal - have be en identified in Drosophila, and each has been shown to have human homolog(s). This gene encodes a member of the pota ssium channel, voltage-gated, shab-related subfamily. This me mber is a delayed rectifier potassium channel and its activity i s modulated by some other family members.
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Applications:	ELISA, IHC
Name of antibody:	KCNB1
Immunogen:	Synthetic peptide of human KCNB1
Full name:	potassium voltage-gated channel subfamily B member 1
Synonyms:	DRK1; Kv2.1
SwissProt:	Q14721
ELISA Recommended dilut ion:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	25-100

