兔抗 KCNA10 多克隆抗体

中文名称： 兔抗 KCNA10 多克隆抗体

英文名称： Anti-KCNA10 rabbit polyclonal antibody

别　　名： potassium voltage-gated channel subfamily A member 10; Kcn1; Kv1.8

相关类别： 一抗

抗　　原： KCNA10

储　　存： 冷冻（-20℃）

宿　　主： Rabbit

反应种属： Human, Mouse

标 记 物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:	Potassium 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. Four sequence-related potassium channel genes - shaker, shaw, shab, and shal - have been identified in Drosophila, and each has been shown to have human homolog(s). This gene encodes a member of the potassium channel, voltage-gated, shaker-related subfamily. This member contains six membrane-spanning domains with a shaker-type repeat in the fourth

	segment. It is specifically regulated by cGMP and postulated t o mediate the effects of substances that increase intracellular c GMP. This gene is intronless, and the gene is clustered with g enes KCNA2 and KCNA3 on chromosome 1.
Applications:	ELISA, IHC
Name of antibody:	KCNA10
Immunogen:	Synthetic peptide of human KCNA10
Full name:	potassium voltage-gated channel subfamily A member 10
Synonyms:	Kcn1; Kv1.8
SwissProt:	Q16322
ELISA Recommended dilu tion:	5000-10000
IHC positive control:	Human cervical cancer
IHC Recommend dilution:	30-150