兔抗 KCNE3 多克隆抗体

中文名称： 兔抗 KCNE3 多克隆抗体

英文名称： Anti-KCNE3 rabbit polyclonal antibody

别　　名： potassium voltage-gated channel subfamily E regulatory subunit 3; HYPP; HOKPP; MiRP2

相关类别： 一抗

储　　存： 冷冻（-20℃）

宿　　主： Rabbit

抗　　原： KCNE3

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 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, isk-related subfamily. This member is a type I membrane protein, and a beta subunit that assembles with a potassium channel alpha-subunit to modulate the gating kinetics and enhance stability of the multimeric complex. This gene is prominently expresse

	d in the kidney. A missense mutation in this gene is associated with hypokalemic periodic paralysis.
Applications:	ELISA, IHC
Name of antibody:	KCNE3
Immunogen:	Fusion protein of human KCNE3
Full name:	potassium voltage-gated channel subfamily E regulatory subunit 3
Synonyms:	HYPP; HOKPP; MiRP2
SwissProt:	Q9Y6H6
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human tonsil
IHC Recommend dilution:	50-300