

兔抗 KCNC4 多克隆抗体

中文名称：兔抗 KCNC4 多克隆抗体

英文名称：Anti-KCNC4 rabbit polyclonal antibody

别名：potassium voltage-gated channel subfamily C member 4; KV3.4; C1orf30; KSHIIC; HK SHIIC

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：KCNC4

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The Shaker gene family of Drosophila encodes components of voltage-gated potassium channels and is comprised of four subfamilies. Based on sequence similarity, this gene is similar to the Shaw subfamily. The protein encoded by this gene belongs to the delayed rectifier class of channel proteins and is an integral membrane protein that mediates the voltage-dependent potassium ion permeability of excitable membranes. It generates atypical voltage-dependent transient current that may be important for neuronal excitability.

	Multiple transcript variants have been found for this gene.
Applications:	ELISA, WB
Name of antibody:	KCNC4
Immunogen:	Synthetic peptide of human KCNC4
Full name:	potassium voltage-gated channel subfamily C member 4
Synonyms:	KV3.4; C1orf30; KSHIIC; HKSHIIC
SwissProt:	Q03721
ELISA Recommended dilution:	2000-5000
WB Predicted band size:	70 kDa
WB Positive control:	HUVEC cell lysate
WB Recommended dilution:	200-1000

