

兔抗 KCNE1 多克隆抗体

中文名称：兔抗 KCNE1 多克隆抗体

英文名称：Anti-KCNE1 rabbit polyclonal antibody

别名：KCNE1; FLJ18426; FLJ38123; FLJ94103; ISK; JLNS; JLNS2; LQT2/5; LQT5; MGC33114; MinK

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：KCNE1

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 channels play a variety of important roles in human health and disease. KCNE1, also known as MinK, belongs to a family of small transmembrane proteins (KCNE1, 2, 3, 4, and KCNE1L) that modulate the activity of several voltage-gated K⁺ channels. KCNE1 functions as the modulatory β -subunit of the pore-forming α -subunit KCNQ1, and alters several biophysical properties of KCNQ1 channels. Research studies have shown that several inherited mutations in KCNE1 result in long QT syndrome an

	d deafness.
Applications:	WB
Name of antibody:	KCNE1
Immunogen:	Fusion protein of human KCNE1
Full name:	potassium voltage-gated channel, Isk-related family, member 1
Synonyms :	KCNE1; FLJ18426; FLJ38123; FLJ94103; ISK; JLNS; JLNS2; LQT2/5; LQT5; MGC33114; MinK
SwissProt:	P15382
WB Predicted band size:	15 kDa
WB Positive control:	Mouse heart and testis tissue
WB Recommended dilution:	500-2000

