

## 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

<b>Background:</b>	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 <sup>+</sup> channels. KCNE1 functions as the modulatory $\beta$ -subunit of the pore-forming $\alpha$ -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 and deafness.
<b>Applications:</b>	WB

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

