

兔抗 KCNJ2 多克隆抗体

中文名称：兔抗 KCNJ2 多克隆抗体

英文名称：Anti-KCNJ2 rabbit polyclonal antibody

别名：potassium voltage-gated channel subfamily J member 2; IRK1; LQT7; SQT3; ATFB9; HHIRK1; KIR2.1; HHBIRK1

相关类别：一抗

储存：冷冻 (-20℃)

宿主：Rabbit

抗原：KCNJ2

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Potassium channels are present in most mammalian cells, where they participate in a wide range of physiologic responses. The protein encoded by this gene is an integral membrane protein and inward-rectifier type potassium channel. The encoded protein, which has a greater tendency to allow potassium to flow into a cell rather than out of a cell, probably participates in establishing action potential waveform and excitability of neuronal and muscle tissues. Mutations in this gene have been associated with Andersen

	n syndrome, which is characterized by periodic paralysis, cardiac arrhythmias, and dysmorphic features.
Applications:	ELISA, WB, IHC
Name of antibody:	KCNJ2
Immunogen:	Synthetic peptide of human KCNJ2
Full name:	potassium voltage-gated channel subfamily J member 2
Synonyms:	IRK1; LQT7; SQT3; ATFB9; HHIRK1; KIR2.1; HHBIRK1
SwissProt:	P63252
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	30-150
WB Predicted band size:	48 kDa
WB Positive control:	A549 cell lysate
WB Recommended dilution:	500-2000



