

兔抗 KCNJ4 多克隆抗体

中文名称：兔抗 KCNJ4 多克隆抗体

英文名称：Anti-KCNJ4 rabbit polyclonal antibody

别名：HIR; HRK1; IRK3; HIRK2; IRK-3; Kir2.3

抗原：KCNJ4

储存：冷冻（-20℃）避光

宿主：Rabbit

反应种属：Human Mouse

相关类别：一抗

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Several different potassium channels are known to be involved with electrical signaling in the nervous system. One class is activated by depolarization whereas a second class is not. The latter are referred to as inwardly rectifying K⁺ channels, and they have a greater tendency to allow potassium to flow into the cell rather than out of it. This asymmetry in potassium ion conductance plays a key role in the excitability of muscle cells and neurons. The protein encoded by this gene is an integral membrane protein and member of the inward rectifier potassium channel family. The encoded

	ed protein has a small unitary conductance compared to other members of this protein family. Two transcript variants encoding the same protein have been found for this gene.
Applications:	WB
Name of antibody:	KCNJ4
Immunogen:	Synthesized peptide derived from internal of human KCNJ4.
Full name:	potassium inwardly-rectifying channel, subfamily J, member 4
Synonyms :	HIR; HRK1; IRK3; HIRK2; IRK-3; Kir2.3
SwissProt:	P48050
WB Predicted band size:	50 kDa
WB Positive control:	293 cells and NIH/3T3 cells lysates
WB Recommended dilution:	500-3000

