

## 兔抗 KCNIP4 多克隆抗体

中文名称: 兔抗 KCNIP4 多克隆抗体

英文名称: Anti-KCNIP4 rabbit polyclonal antibody

别 名: potassium voltage-gated channel interacting protein 4; CALP; KCHIP4

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: KCNIP4

反应种属: Human, Mouse, Rat

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

## **Background:**

This gene encodes a member of the family of voltage-gate d potassium (Kv) channel-interacting proteins (KCNIPs), which belong to the recoverin branch of the EF-hand superfamily. Members of the KCNIP family are small calcium binding proteins. They all have EF-hand-like domains, and differ from each other in the N-terminus. They are integral subunit components of native Kv4 channel complexes. They may regulate A-type currents, and hence neuronal excitability, in response to changes in intracellular calcium. This protein member also interacts with presenilin. Multiple alternatively spl



	iced transcript variants encoding distinct isoforms have bee n identified for this gene.
Applications:	ELISA, WB, IHC
Name of antibody:	KCNIP4
Immunogen:	Fusion protein of human KCNIP4
Full name:	potassium voltage-gated channel interacting protein 4
Synonyms:	CALP; KCHIP4
SwissProt:	Q6PIL6
ELISA Recommended dilutio n:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	100-300
WB Predicted band size:	29 kDa
WB Positive control:	Rat brain tissue lysate
WB Recommended dilution:	500-2000





