

## 兔抗 CACNA2D4 多克隆抗体

中文名称: 兔抗 CACNA2D4 多克隆抗体

英文名称: Anti-CACNA2D4 rabbit polyclonal antibody

别 名: RCD4

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

抗 原: CACNA2D4

反应种属: Human Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

This gene encodes a member of the alpha-2/delta subuni t family, a protein in the voltage-dependent calcium chan nel complex. Calcium channels mediate the influx of calci um ions into the cell upon membrane polarization and c onsist of a complex of alpha-1, alpha-2/delta, beta, and gamma subunits in a 1:1:1:1 ratio. Various versions of each of these subunits exist, either expressed from similar g enes or the result of alternative splicing. Research on a highly similar protein in rabbit suggests the protein described in this record is cleaved into alpha-2 and delta subunits. Alternate transcriptional splice variants of this gene



	have been observed but have not been thoroughly chara cterized
Applications:	WB
Name of antibody:	CACNA2D4
Immunogen:	Synthesized peptide derived from internal of human CAC NA2D4.
Full name:	calcium channel, voltage-dependent, alpha 2/delta subunit 4
Synonyms:	RCD4
SwissProt:	Q7Z3S7
WB Predicted band size:	128 kDa
WB Positive control:	293 cells and NIH/3T3 cells lysates
WB Recommended dilution:	500-3000

