

兔抗 CACNA1H 多克隆抗体

中文名称: 兔抗 CACNA1H 多克隆抗体

英文名称: Anti-CACNA1H rabbit polyclonal antibody

别 名: ECA6; EIG6; Cav3.2; CACNA1HB

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

抗 原: CACNA1H

反应种属: Human Mouse Rat

标 记 物: Unconjugate

克隆类型: Unconjugate

技术规格

Background:

This gene encodes a T-type member of the alpha-1 sub unit family, a protein in the voltage-dependent calcium c hannel complex. Calcium channels mediate the influx of calcium ions into the cell upon membrane polarization a nd consist of a complex of alpha-1, alpha-2/delta, beta, and gamma subunits in a 1:1:1:1 ratio. The alpha-1 subu nit has 24 transmembrane segments and forms the pore through which ions pass into the cell. There are multiple isoforms of each of the proteins in the complex, either e ncoded by different genes or the result of alternative spl icing of transcripts. Alternate transcriptional splice variant s, encoding different isoforms, have been characterized f



	or the gene described here. Studies suggest certain mut ations in this gene lead to childhood absence epilepsy (CAE).
Applications:	WB
Name of antibody:	CACNA1H
Immunogen:	Synthesized peptide derived from internal of human CAC NA1H.
Full name:	calcium channel, voltage-dependent, T type, alpha 1H su bunit
Synonyms :	ECA6; EIG6; Cav3.2; CACNA1HB
SwissProt:	O95180
WB Predicted band size:	259 kDa
WB Positive control:	A549 cells lysate
WB Recommended dilution:	500-3000



