

兔抗 CACNA1E 多克隆抗体

中文名称: 兔抗 CACNA1E 多克隆抗体

英文名称: Anti-CACNA1E rabbit polyclonal antibody

别 名: BII; CACH6; Cav2.3; CACNL1A6

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: CACNA1E

反应种属: Human, Mouse, Rat

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Voltage-dependent calcium channels are multisubunit complexes consisting of alpha-1, alpha-2, beta, and de lta subunits in a 1:1:1:1 ratio. These channels mediate the entry of calcium ions into excitable cells, and are also involved in a variety of calcium-dependent proces ses, including muscle contraction, hormone or neurotr ansmitter release, gene expression, cell motility, cell di vision and cell death. This gene encodes the alpha-1E subunit of the R-type calcium channels, which belong to the 'high-voltage activated' group that maybe invol ved in the modulation of firing patterns of neurons i



| | mportant for information processing. Alternatively splic ed transcript variants encoding different isoforms have been described for this gene |
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| Applications: | ELISA, IHC |
| Name of antibody: | CACNA1E |
| Immunogen: | Synthetic peptide of human CACNA1E |
| Full name: | calcium channel, voltage-dependent, R type, alpha 1E subunit |
| Synonyms: | BII; CACH6; Cav2.3; CACNL1A6 |
| SwissProt: | Q15878 |
| ELISA Recommended dilution: | 1000-2000 |
| IHC positive control: | Human liver cancer and Human gastric cancer |
| IHC Recommend dilution: | 25-100 |

