兔抗 CACNA1D 多克隆抗体

中文名称： 兔抗 CACNA1D 多克隆抗体

英文名称： Anti-CACNA1D rabbit polyclonal antibody

别　　名： CACH3; CACN4; PASNA; SANDD; Cav1.3; CCHL1A2; CACNL1A2

相关类别： 一抗

储　　存： 冷冻（-20℃）

宿　　主： Rabbit

抗　　原： CACNA1D

反应种属： Human, Rat

标 记 物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:	Voltage-dependent calcium channels mediate the entry of calcium ions into excitable cells, and are also involved in a variety of calcium-dependent processes, including muscle contraction, hormone or neurotransmitter release, and gene expression. Calcium channels are multisubunit complexes composed of alpha-1, beta, alpha-2/delta, and gamma subunits. The channel activity is directed by the pore-forming alpha-1 subunit, whereas the others act as auxiliary subunits regulating this activity. The distinctive properties of the calcium channel types are related

	primarily to the expression of a variety of alpha-1 isoforms, namely alpha-1A, B, C, D, E, and S. This gene encodes the alpha-1D subunit. Several transcript variants encoding different isoforms have been found for this gene.
Applications:	ELISA, IHC
Name of antibody:	CACNA1D
Immunogen:	Synthetic peptide of human CACNA1D
Full name:	calcium channel, voltage-dependent, L type, alpha 1D subunit
Synonyms :	CACH3; CACN4; PASNA; SANDD; Cav1.3; CCHL1A2; CACNL1A2
SwissProt:	Q01668
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human brain and Human thyroid cancer
IHC Recommend dilution:	50-200