

Cav3.3 Polyclonal Antibody

Cat No: HR1AP9413

For research use only

Overview

Product Name	Cav3.3 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	240kDa
GeneID?Human?	CACNA11
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Voltage-dependent T-type calcium channel subunit alpha-11 (Voltage-gated calcium channel subunit alpha Cav3.3) (Ca(v)3.3)
Background	calcium voltage-gated channel subunit alpha1 I(CACNA11) Homo sapiens This gene encodes the pore-forming alpha subunit of a voltage gated calcium channel. The encoded protein is a member of a subfamily of calcium channels referred to as is a low voltage-activated, T-type, calcium channel. The channel encoded by this protein is characterized by a slower activation and inactivation compared to other T-type calcium channels. This protein may be involved in calcium signaling in neurons. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Oct 2011],