

L-type Ca⁺⁺ CP ?4 Polyclonal Antibody

Cat No: HR1AP9335

For research use only

Overview

Product Name	L-type Ca ⁺⁺ CP ?4 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	
Observed band	35kDa
GeneID?Human?	CACNG4
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CACNG4; Voltage-dependent calcium channel gamma-4 subunit; Neuronal voltage-gated calcium channel gamma-4 subunit; Transmembrane AMPAR regulatory protein gamma-4; TARP gamma-4
Background	calcium voltage-gated channel auxiliary subunit gamma 4(CACNG4) Homo sapiens The protein encoded by this gene is a type I transmembrane AMPA receptor regulatory protein (TARP). TARPs regulate both trafficking and channel gating of the AMPA receptors. This gene is part of a functionally diverse eight-member protein subfamily of the PMP-22/EMP/MP20 family and is located in a cluster with two family members, a type II TARP and a calcium channel gamma subunit. [provided by RefSeq, Dec 2010],