



CACNG2 Polyclonal Antibody

Cat No: HR1AP9332

For research use only

Overview

Product Name	CACNG2 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	36kDa
GenID?Human?	CACNG2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Voltage-dependent calcium channel gamma-2 subunit; Neuronal voltage-gated calcium channel gamma-2 subunit; Transmembrane AMPAR regulatory protein gamma-2; TARP gamma-2
Background	calcium voltage-gated channel auxiliary subunit gamma 2(CACNG2) 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. This gene is a susceptibility locus for schizophrenia. [provided by RefSeq, Dec 2010].