

Summary

Production Name	CACNG3 Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,IHC-P
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

Gene Name	CACNG3
Alternative Names	acng3 antibody; TARP gamma-3 antibody; Transmembrane AMPAR regulatory protein gamma-3 antibody
Gene ID	10368
SwissProt ID	O60359

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100
Molecular Weight	Calculated MW: 36 kDa; Observed MW: 30 kDa

Background

Product Name: CACNG3 Rabbit Polyclonal Antibody
Catalog #: APRab00447

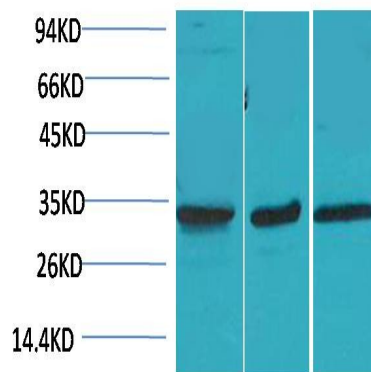


The protein encoded by this gene is a type I transmembrane AMPA receptor regulatory protein (TARP). TARPs regulate both trafficking and channel gating of the AMPA receptors. This gene is part of a functionally diverse eight-member protein subfamily of the PMP-22/EMP/MP20 family. This gene is a susceptibility locus for childhood absence epilepsy.

Research Area

Signal Transduction

Image Data



Western blot analysis of CACNG3 in Human Brain, mouse Brain, rat Brain lysates using CACNG3 antibody.

Note

For research use only.