

CACNG4 Rabbit pAb

Catalog No.: A16286

Basic Information

Observed MW

36kDa

Calculated MW

37kDa

Category

Primary antibody

Applications

WB,FC

Cross-Reactivity

Human

Background

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.

Recommended Dilutions

WB	1:500 - 1:1000
FC	1:20 - 1:50

Immunogen Information

Gene ID	Swiss Prot
27092	Q9UBN1

Immunogen

A synthetic peptide of human CACNG4

Synonyms

CACNG4

Contact

 | www.abclonal.com

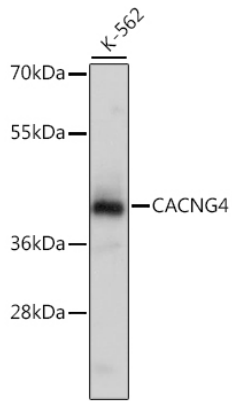
Product Information

Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.
Buffer: PBS with 0.02% sodium azide,pH7.3.

Validation Data



Western blot analysis of extracts of K-562 cells, using CACNG4 antibody (A16286).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.