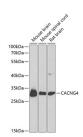
# **Elabscience**®

## CACNG4 Polyclonal Antibody

Catalog No.	E-AB-66221	Reactivity	H,M,R
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Images



Western blot analysis of extracts of various cell lines using CACNG4 Polyclonal Antibody at 1:1000 dilution.

#### **Immunogen Information**

Immunogen	Recombinant fusion protein of human CACNG4
GeneID	27092
Swissprot	Q9UBN1
Synonyms	CACNG4

### **Product Information**

Calculated MW	36kDa
Observed MW	30kDa
Buffer	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Purify	Affinity purification
Dilution	WB 1:500-1:2000

#### 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.

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.