

## Product datasheet for TA365569

## **CACNG3 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

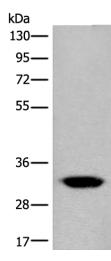
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Product Type:	Primary Antibodies
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Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Mouse kidney tissue lysate
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Full length fusion protein
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	36 kDa
Gene Name:	calcium voltage-gated channel auxiliary subunit gamma 3
Database Link:	<u>Entrez Gene 10368 Human</u> <u>O60359</u>
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. This gene is a susceptibility locus for childhood absence epilepsy.
Synonyms:	Cacng2



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## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane: Mouse kidney tissue lysate Primary antibody: TA365569 (CACNG3 Antibody) at dilution 1/300 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 4 seconds

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