

CACNA1G antibody

Cat. No. GTX54760

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-Fr
Reactivity	Human, Mouse, Rat

Package
50 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-Fr	Assay dependent

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.8 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide MDEEEDGAGAEESGQPRSFTQL(C), corresponding to amino acid residues 1-22 (Intracellular, N-terminus) of rat CACNA1G (Accession : O54898).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

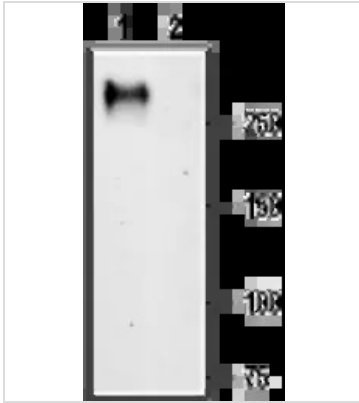
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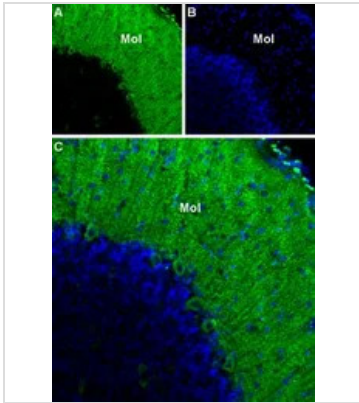
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DATA IMAGES

**GTX54760 WB Image**

WB analysis of rat brain membrane lysate using GTX54760 CACNA1G antibody preincubated with or without immunogen peptide.

Dilution : 1:200

**GTX54760 IHC-Fr Image**

IHC-Fr analysis of rat cerebellum tissue using GTX54760 CACNA1G antibody. (Mol = molecular layer)

Panel A : CACNA1G (green) appears in the molecular layer.

Panel B : Nuclear staining using DAPI as the counterstain (blue).

Panel C : Merged images A and B.



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