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 4ºC. For long-term storage, aliquot and store at -20ºC 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	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

For full product information, images and publications, please visit our website.

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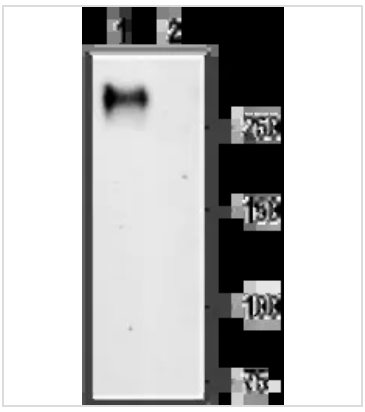
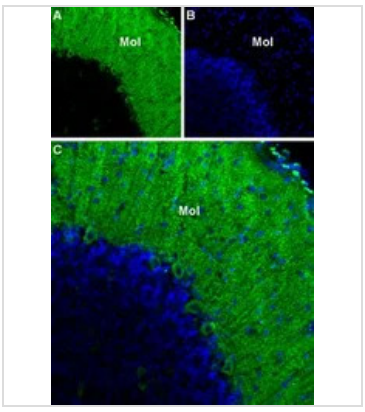
DATA IMAGES



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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