

CNGA3 antibody

Cat. No. GTX54784

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-Fr
Reactivity	Mouse, Rat

Package

50 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-Fr	Assay dependent

Not tested in other applications.

Product Note Recognizes the two published isoforms of CNGA3.

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	0.75 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide (C)GHGFSPDRENSEDASKAD, corresponding to amino acid residues 594-611 (Intracellular, C-terminus) of rat CNGA3 (accession number Q9QWN7).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

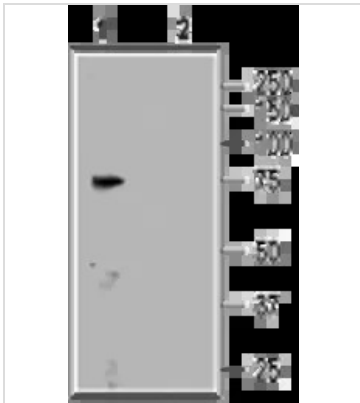
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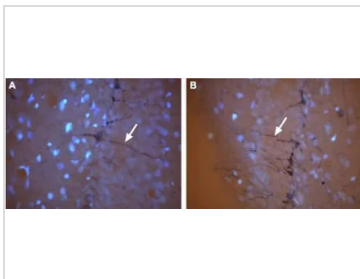
DATA IMAGES



GTX54784 WB Image

WB analysis of rat brain membrane lysate using GTX54784 CNGA3 antibody preincubated with or without immunogen peptide.

Dilution : 1:200



GTX54784 IHC-Fr Image

IHC-Fr analysis of rat brain tissue using GTX54784 CNGA3 antibody. Neurons were found in the hilus of the DG with dendritic processes extending across the granule cell layer (arrows) both in the dorsal blade (A) and ventral blade (B). Diaminobenzidine color product is blue-black (arrows). DAPI is used as the counterstain (silver).



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