

Cav gamma 4 antibody

Cat. No. GTX16625

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
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
Not tested in other applications.	

Calculated MW 37 kDa. ([Note](#))

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 (C)EKNKELRFKTKRE, corresponding to amino acid residues 208-220 (Intracellular, C-terminus) of rat CACNG4 (Accession : Q8VHW9).
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.

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DATA IMAGES



GTX16625 WB Image

WB analysis of rat brain (lanes 1 and 5), mouse brain (lanes 2 and 6), SH-SY5Y (lanes 3 and 7) and PC12 (lanes 4 and 8) lysates using GTX16625 Cav gamma 4 antibody preincubated with or without immunogen peptide.

Dilution : 1:800



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