

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
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	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.



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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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