



L-type Ca⁺⁺ CP γ 5 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17178	Rabbit	1 mg/ml	35 kD

Applications	WB,IHC
Reactivity	Human,Mouse,Rat
Dilution	WB: 1:500-1000 IHC: 1:100-200
Storage	-20°C/1 year
Specificity	The antibody detects endogenous L-type Ca ⁺⁺ CP γ 5 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthetic Peptide of L-type Ca ⁺⁺ CP γ 5
Uniprot No	Q9UF02
Alternative names	CACNG5; Voltage-dependent calcium channel gamma-5 subunit; Neuronal voltage-gated calcium channel gamma-5 subunit; Transmembrane AMPAR regulatory protein gamma-5; TARP gamma-5
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	calcium voltage-gated channel auxiliary subunit gamma 5(CACNG5) Homo sapiens The protein encoded by this gene is a type II transmembrane AMPA receptor regulatory protein (TARP). TARPs regulate both trafficking and channel gating of the AMPA receptors.
Other	Gene_name: CACNG5 ; Protein_name: Voltage-dependent calcium channel gamma-5 subunit; Expression: Brain cortex,Thalamus,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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