



L-type Ca⁺⁺ CP γ 1 Polyclonal Antibody

Catalog_no :	<u>AT2599</u>
Applications :	<u>WB,ELISA</u>
Reactivity :	<u>Human,Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100μg/50μg/20μg</u>
Gene_name :	<u>CACNG1</u>
Protein_name :	<u>Voltage-dependent calcium channel gamma-1 subunit</u>
Humangene_id	<u>786</u>
:	<u></u>
Humanswissprot	<u>Q06432</u>
_no :	<u></u>
Mousegene_id :	<u>12299</u>
Mouseswissprot	<u>O70578</u>
_no :	<u></u>
Ratgene_id :	<u>29658</u>
Ratswissprot_no	<u>P97707</u>
:	<u></u>
Immunogen :	<u>The antiserum was produced against synthesized peptide derived from human CACNG1. AA range:137-186</u>
Specificity :	<u>L-type Ca⁺⁺ CP γ1 Polyclonal Antibody detects endogenous levels of L-type Ca⁺⁺ CP γ1 protein.</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.</u>
Purification :	<u>The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability	<u>-20°C/1 year</u>
:	<u></u>
Msds :	<u>MSDS_Antibody.pdf</u>



Other_name : CACNG1; CACNLG; Voltage-dependent calcium channel gamma-1 subunit;
Dihydropyridine-sensitive L-type; skeletal muscle calcium channel subunit gamma

Molecular Weight : 25KD