Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: L-type Ca++ CP y7 Antibody

Catalog Number: C19525

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other

applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human CACNG7. AA range:198-247

Concentration: 1 mg/ml

Gene Name: CACNG7

Protein Name: Voltage-dependent calcium channel gamma-7 subunit

Other Name: CACNG7; Voltage-dependent calcium channel gamma-7 subunit;

Neuronal voltage-gated calcium channel gamma-7 subunit;

Transmembrane AMPAR regulatory protein gamma-7; TARP gamma-7

Human Swiss Prot No.: P62955

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: L-type Ca++ CP y7 Polyclonal Antibody detects endogenous levels of L-

type Ca++ CP y7 protein.

Storage and Stability: -20°C/1 year