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CACNB2 Polyclonal Antibody

Cat #: G-AB-09283

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
This gene encodes a subunit of a voltage-dependent calcium channel protein that is a member of the voltage-gated calcium channel superfamily. The gene product was originally identified as an antigen target in Lambert-Eaton myasthenic syndrome, an autoimmune disorder. Mutations in this gene are associated with Brugada syndrome. Alternatively spliced variants encoding different isoforms have been described.

Gene ID: 783

Accession #:

Immunogen: Recombinant fusion protein of human CACNB2 (NP_963890.2).

Conjugation: Unconjugated

Swissprot: Q08289

Calculated Molecular Weight: 64 kDa/65 kDa/68 kDa/69 kDa/70 kDa/71 kDa/73 kDa

Observed Molecular Weight: 90 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC

Dilution: WB 1:500-1:2000 IHC 1:100-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.