bs-2996R

[Primary Antibody]

Bioss ANTIBODIES

CACNB2 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 783 **SWISS:** Q08289

Target: CACNB2

Immunogen: KLH conjugated synthetic peptide derived from human CACNB2:

551-655/655.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: 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. [provided by RefSeq, Feb 2013]

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Chicken, Dog,

Horse)

Predicted 74 kDa

Subcellular Location: Cell membrane ,Cytoplasm