

For Research Use Only

# CACNB1 Polyclonal antibody

Catalog Number: 13039-1-AP



## Basic Information

Catalog Number:

13039-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3693

GenBank Accession Number:

BC037311

GeneID (NCBI):

782

UNIPROT ID:

Q02641

Full Name:

calcium channel, voltage-dependent,  
beta 1 subunit

Calculated MW:

598 aa, 66 kDa

Observed MW:

66 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse brain tissue, mouse skeletal muscle tissue

## Background Information

### Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

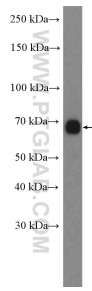
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E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 13039-1-AP (CACNB1 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.