

Datasheet

CACNG8 polyclonal antibody

Catalog Number: PAB23789

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant CACNG8.

Immunogen: Recombinant protein corresponding to amino acids of human CACNG8.

Sequence:

DYWLYTRALICNTTNLTAGGDDGTPHRGGGGASEKK
DPGGLTHSGL

Host: Rabbit

Reactivity: Human

Applications: IHC-P

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:50-1:200)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 59283

Gene Symbol: CACNG8

Gene Alias: -

Gene Summary: Voltage-dependent calcium channels couple membrane depolarization in a number of cellular processes. These activities are regulated by distinct channels composed of the pore-forming alpha-1 subunit and the modulatory beta, alpha-2/delta and gamma subunits. The protein encoded by this gene represents one of the gamma subunits. It is an integral membrane protein that is thought to stabilize the calcium channel in an inactive (closed) state. This gene is located in a cluster with two similar gamma subunit-encoding genes on chromosome 19. The mRNA for this gene is believed to initiate translation from a non-AUG (CUG) start codon. [provided by RefSeq]