CACNG6 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CACNG6, Polyclonal Antibody
Full Product Name	CACNG6 Antibody, Biotin Conjugated
Product Gene Name	anti-CACNG6 antibody
Product Synonym Names	Voltage-dependent calcium channel gamma-6 subunit (Neuronal voltage-gated calcium channel gamma-6 subunit); CACNG6
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purity/Purification	Antigen Affinity Purified
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Matching Pairs	Unconjugated Antibody: CACNG6 (MBS7134906) Biotin Conjugated Antibody: CACNG6 (MBS7134909)
Molecular Weight	28,129 Da
OMIM	606898
3D Structure	ModBase 3D Structure for Q9BXT2
Immunogen	Peptide sequence from Human Voltage-dependent calcium channel gamma-6 subunit protein (22-39AA)
Immunogen Species	Human
Conjugate	Biotin
Product Categories/Family for anti-CACNG6 antibody	Neuroscience
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-CACNG6 antibody	ELISA (EIA)
Related Product Information for anti-CACNG6 antibody	MBS7134909 is an antibody targeting CACNG6. Also known as CACNG6 Antibody, Biotin Conjugated. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-CACNG6 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CACNG6. It may not necessarily be applicable to this product.

NCBI GI #	22027560

NCBI GeneID	59285
NCBI Accession #	NP_114103.2
UniProt Primary Accession #	Q9BXT2
UniProt Related Accession #	Q9BXT2
GenBank Nucleotide #	NM_031897.2
NCBI Official Full Name	voltage-dependent calcium channel gamma-6 subunit isoform c
NCBI Official Synonym Full Names	calcium channel, voltage-dependent, gamma subunit 6
NCBI Official Symbol	CACNG6
UniProt Protein Name	Voltage-dependent calcium channel gamma-6 subunit
UniProt Synonym Protein Names	Neuronal voltage-gated calcium channel gamma-6 subunit
Protein Family	Voltage-dependent calcium channel
UniProt Gene Name	CACNG6
UniProt Entry Name	CCG6_HUMAN
NCBI Protein Information	voltage-dependent calcium channel gamma-6 subunit; neuronal voltage-gated calcium channel gamma-6 subunit
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