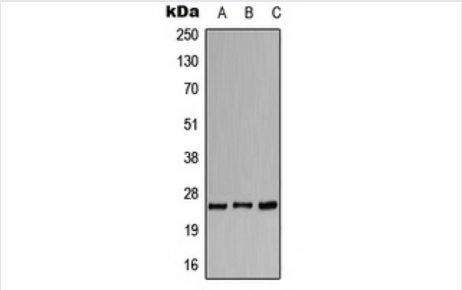
CACNG1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CACNG1, Polyclonal Antibody
Full Product Name	CACNG1 Antibody
Product Gene Name	anti-CACNG1 antibody
Product Synonym Names	Purified Polyclonal CACNG1 Antibody; Polyclonal CACNG1 antibody; Anti-CACNG1 antibody; CACNLG antibody; Voltage-dependent calcium channel gamma-1 subunit antibody; Dihydropyridine-sensitive L-type skeletal muscle calcium channel subunit gamma antibody
Clonality	Polyclonal
Host	Rabbit
Form/Format	Supplied in liquid form in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3 with 30% Glycerol and 0.01% Sodium Azide
Purity/Purification	Immunogen Affinity Chromatography
Specificity	Recognizes endogenous levels of CACNG1 protein
Preparation and Storage	Store at 4 degree C for short term storage. For long term, aliquot and store at -20 degree C. Avoid repeat freeze/thaw cycles.
Immunogen	CACNG1 antibody was raised in Rabbit using a KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CACNG1 as the immunogen
Cross-Reactivity	Mouse, Rat, Pig, Rabbit
Product Categories/Family for anti-CACNG1 antibody	Cell Biology
Applications Tested/Suitable for anti-CACNG1 antibody	Western Blot (WB)
Application Notes for anti-CACNG1 antibody	WB: 1:500-1:1000
Related Product Information for anti-CACNG1 antibody	CACNG1 is part of skeletal muscle 1,4-dihydropyridine-sensitive calcium channels and is an integral membrane protein that plays a role in excitation-contraction coupling.
Other Notes	Small volumes of anti-CACNG1 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.
Searchable Terms for CACNG1 purchase	MBS5314064 is an antibody targeting CACNG1. Also known as CACNG1 Antibody. Host: Rabbit.



Western Blot (WB) of anti-CACNG1 antibody
Western blot analysis of CACNG1 expression in HeLa (A); SP2/0 (B); H9C2 (C) whole cell lysates.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CACNG1. It may not necessarily be applicable to this product.

NCBI GI #	1494129378
NCBI Official Full Name	CACNG1
Protein Family	Voltage-dependent calcium channel
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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