

Anti-CACNG1 antibody (30-110) (STJ112054)

STJ112054

GENERAL INFORMATION

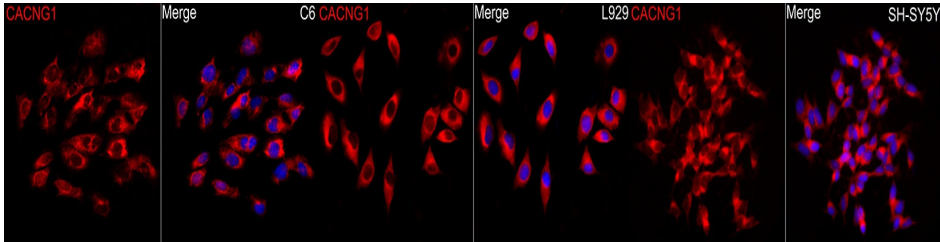
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:4000 IF/ICC: 1:100-1:500 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	786
Gene Symbol	CACNG1
Uniprot ID	CCG1_HUMAN
Immunogen	
Immunogen Region	30-110
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 30-110 of human CACNG1 (NP_000718.1). DHWAVLSPHMEHNTTCEAA HFGLWRICKRIPMDDSKTC GPITLPGEKNCSYFRHFNPGE ESSEIFEFTTQKEYSISAAA I
Immunogen Sequence	



Immunofluorescence analysis of C6 cells using CACNG1 rabbit polyclonal antibody (STJ112054) at dilution of 1:300 (40x lens). Secondary antibody: Cy3 Goat Anti-rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

Immunofluorescence analysis of L929 cells using CACNG1 rabbit polyclonal antibody (STJ112054) at dilution of 1:300 (40x lens). Secondary antibody: Cy3 Goat Anti-rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

Immunofluorescence analysis of SH-SY5Y cells using CACNG1 rabbit polyclonal antibody (STJ112054) at dilution of 1:300 (40x lens). Secondary antibody: Cy3 Goat Anti-rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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