

Anti-CACNA1S antibody (900-1000 aa) (STJ11105001)

STJ11105001

GENERAL INFORMATION

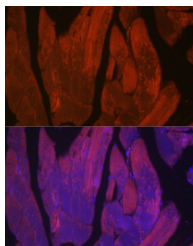
Product Type	Primary antibodies
Short Description	
Applications	IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

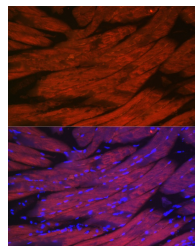
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IF/ICC: 1:50-1:200 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	779
Gene Symbol	CACNA1S
Uniprot ID	CAC1S_HUMAN
Immunogen	
Immunogen Region	900-1000 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 900-1000 of human CACNA1S. (NP_000060.2).
Immunogen Sequence	RVLRLPLRAINRAKGLKHVVQ CMFVAISTIGNIVLVTLLQ FMFACIGVQLFKGKFFRCTD LSKMTEEECRGYYYVYKDGDP MQIELRHREVVHSDFFHFDN V



Immunofluorescence analysis of rat skeletal muscle cells using CACNA1S Rabbit polyclonal antibody (STJ11105001) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of mouse skeletal muscle cells using CACNA1S Rabbit polyclonal antibody (STJ11105001) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.