

CACNA1S polyclonal antibody

Catalog: BS78335

Host: Rabbit

Reactivity: Mouse, Rat

BackGround:

This gene encodes one of the five subunits of the slowly inactivating L-type voltage-dependent calcium channel in skeletal muscle cells. Mutations in this gene have been associated with hypokalemic periodic paralysis, thyrotoxic periodic paralysis and malignant hyperthermia susceptibility.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

Refer to figures

Swiss-Prot:

Q13698

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

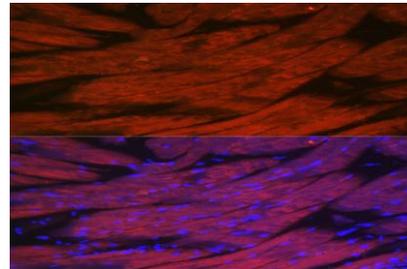
IF/ICC, 1:50 - 1:200

Storage&Stability:

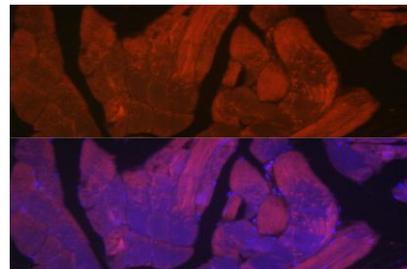
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Modification:

Unmodification

DATA:

Immunofluorescence analysis of mouse skeletal muscle cells using CACNA1S Rabbit pAb at dilution of 1:50 . Blue: DAPI for nuclear staining.



Immunofluorescence analysis of rat skeletal muscle cells using CACNA1S Rabbit pAb at dilution of 1:50 . Blue: DAPI for nuclear staining.

Note:

For research use only, not for use in diagnostic procedure.

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