

CAC1S Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP07001
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 330-410
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Voltage-dependent L-type calcium channel subunit alpha-1S
Synonyms	Voltage-dependent L-type calcium channel subunit alpha-1S ;Calcium channel, L type, alpha-1 polypeptide, isoform 3, skeletal muscle;Voltage-gated calcium channel subunit alpha Cav1.1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com