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Datasheet for ABIN7169944
anti-NALCN antibody (AA 19-141) (FITC)

Overview

Quantity:	100 µg
Target:	NALCN
Binding Specificity:	AA 19-141
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NALCN antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Sodium leak channel non-selective protein (19-141AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NALCN
Alternative Name:	NALCN (NALCN Products)
Background:	Background: Voltage-independent, cation-nonselective channel which is permeable to sodium, potassium and calcium ions. Responsible for the background sodium ion leak current in

Target Details

neurons and controls neuronal excitability. Activated either by neuropeptides substance P or neurotensin. Required for normal respiratory rhythm and neonatal survival (By similarity).
Aliases: A530023G15Rik antibody, bA430M15.1 antibody, Canlon antibody, Canlon antibody, FLJ23913 antibody, FLJ44659 antibody, FLJ44764 antibody, Four repeat voltage gated ion channel antibody, MGC74524 antibody, Nalcn antibody, NALCN_HUMAN antibody, Putative 4 repeat voltage gated ion channel antibody, Sodium leak channel non-selective protein antibody, sodium leak channel, non selective antibody, Vgcnl1 antibody, VGCNL1 protein antibody, voltage gated channel like 1 antibody, Voltage gated channel-like protein 1 antibody

UniProt: [Q8IZF0](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.