Datasheet for ABIN7163975

anti-KCND1 antibody (AA 410-647) (FITC)

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Overview

Quantity:	100 µg
Target:	KCND1 (Kcnd1)
Binding Specificity:	AA 410-647
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCND1 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Potassium voltage-gated channel subfamily D member 1 protein (410-647AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	KCND1 (Kcnd1)
Alternative Name:	KCND1 (Kcnd1 Products)
Background:	Background: Pore-forming (alpha) subunit of voltage-gated rapidly inactivating A-type

Target Details

	potassium channels. May contribute to I(To) current in heart and I(Sa) current in neurons. Channel properties are modulated by interactions with other alpha subunits and with regulatory subunits. Aliases: Kcnd1 antibody, KCND1_HUMAN antibody, Kv4.1 antibody, mShal antibody, OTTHUMP00000025805 antibody, OTTHUMP00000025806 antibody, Potassium voltage gated channel Shal related subfamily member 1 antibody, Potassium voltage gated channel subfamily D member 1 antibody, Potassium voltage-gated channel subfamily D member 1 antibody, Shal type potassium channel antibody, Voltage gated potassium channel Kv4.1 antibody, Voltage gated potassium channel subunit Kv4.1 antibody, Voltage-gated potassium channel subunit Kv4.1 antibody
UniProt:	Q9NSA2

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.