

Datasheet for ABIN7300908
anti-KCNK1 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	KCNK1
Binding Specificity:	C-Term
Reactivity:	Human, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNK1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TWIK1.
Specificity:	Recognizes endogenous levels of TWIK1 protein.
Characteristics:	Rabbit polyclonal antibody to TWIK1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	KCNK1
Alternative Name:	TWIK1 (KCNK1 Products)
Background:	HOH01, KCN01, TWIK1, Potassium channel subfamily K member 1, Inward rectifying

Target Details

	potassium channel protein TWIK-1, Potassium channel KCNO1
Gene ID:	3775, 16525, 59324
UniProt:	O00180 , O08581 , Q9Z2T2

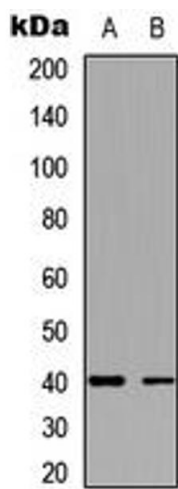
Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of TWIK1 expression in HeLa (A), A431 (B) whole cell lysates.