

## Datasheet for ABIN2576197 anti-KCNK1 antibody (AA 293-320)



## Overview

Quantity:	200 μL
Target:	KCNK1
Binding Specificity:	AA 293-320
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNK1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	
Isotype:	IgG
Specificity:	This KCNK1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 293-320 amino acids from the C-terminal region of human KCNK1.
Purification:	Affinity purified
Target Details	
Target:	KCNK1
Alternative Name:	TWIK1 / KCNK1 (KCNK1 Products)
Background:	Name/Gene ID: KCNK1
	Subfamily: Potassium channel - two pore

Family: Ion Channel

	Synonyms: KCNK1, DPK, HOHO, KCNO1, HOHO1, Potassium channel KCNO1, TWIK1, TWIK-1,
	K2P1, K2p1.1
Gene ID:	3775
Application Details	
Application Notes:	Approved: ELISA (1:1000), IHC (1:10 - 1:50), WB (1:100 - 1:500)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % 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.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C.
	Aliquots are stable for 1 year.