

TWIK-1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09309
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human KCNK1. AA range:287-336
Mol wt	38143
Species reactivity	Human, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	TWIK-1 Antibody
Synonyms	KCNK1; HOHO1; KCNO1; TWIK1; Potassium channel subfamily K member 1; Inward rectifying potassium channel protein TWIK-1; Potassium channel KCNO1

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

Background

KCNK1 encodes one of the members of the superfamily of potassium channel proteins containing two pore-forming P domains. The product of this gene has not been shown to be a functional channel, however, it may require other non-pore-forming proteins for activity.

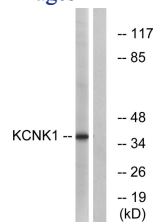
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 40000

Not yet tested in other applications.

Images



Western blot analysis of lysates from Jurkat cells, using KCNK1 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year