

Datasheet for ABIN1535186  
**anti-KCNK17 antibody (AA 271-320)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	KCNK17
Binding Specificity:	AA 271-320
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNK17 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human KCNK17.
Isotype:	IgG
Specificity:	KCNK17 Antibody detects endogenous levels of total KCNK17 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

## Target Details

Target:	KCNK17
Alternative Name:	KCNK17 ( <a href="#">KCNK17 Products</a> )
Background:	Synonyms: Potassium channel subfamily K member 17, TWIK-related alkaline pH -activated

## Target Details

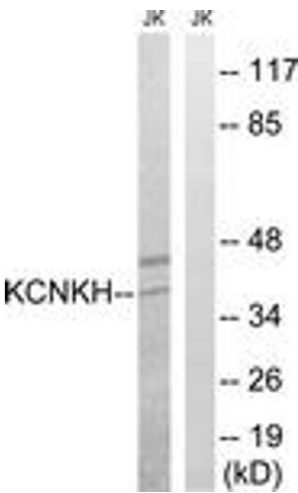
	K(+) channel 2, 2P domain potassium channel Talk-2, TWIK-related acid-sensitive K(+) channel 4, TASK-4 NCBI Gene Symbol: KCNK17
Molecular Weight:	36 kDa
Gene ID:	89822
OMIM:	607370
UniProt:	<a href="#">Q96T54</a>

## Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:20000
Comment:	Unigene-Number: Hs.162282 (NCBI Gene Symbol: KCNK17)
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

**Image 1.** Western blot analysis of extracts from Jurkat cells, using KCNK17 Antibody. The lane on the right is treated with the synthesized peptide.