

Datasheet for ABIN6742714  
**anti-KCNK6 antibody (AA 71-120)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	KCNK6
Binding Specificity:	AA 71-120
Reactivity:	Human, Cow, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNK6 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Synthetic peptide located between aa71-120 of human KCNK6 (Q9Y257, NP_004814). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Bovine, Pig (100%).  Type of Immunogen: Synthetic peptide
Specificity:	Human KCNK6
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Bovine (100%).
Purification:	Immunoaffinity purified

## Target Details

Target:	KCNK6
Alternative Name:	KCNK6 / TWIK-2 ( <a href="#">KCNK6 Products</a> )

## Target Details

Background:	Name/Gene ID: KCNK6
	Subfamily: Potassium channel - two pore
	Family: Ion Channel
	Synonyms: KCNK6, K2P6.1 potassium channel, KCNK8, K2p6.1, TOSS, TWIK-2, TWIK2

Gene ID:	9424
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NCBI Accession:	<a href="#">NP_004814</a>
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UniProt:	<a href="#">Q9Y257</a>
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## Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL)
	Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.

Comment:	Target Species of Antibody: Human
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Restrictions:	For Research Use only
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## Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)
	Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**