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Datasheet for ABIN5581652

**anti-KCNK2 antibody (AA 1-100) (DyLight 550)**

## Overview

Quantity:	100 µL
Target:	KCNK2
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNK2 antibody is conjugated to DyLight 550
Application:	Western Blotting (WB)

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of KCNK2.
Immunogen:	A synthetic peptide corresponding to amino acids 1-100 of human KCNK2.
Specificity:	88 % sequence identity with rat protein. TREK 1 Please note that it is essential to run against membrane preps. NOT recommended for immunohistochemistry.
Cross-Reactivity:	Human

## Target Details

Target:	KCNK2
Alternative Name:	KCNK2 ( <a href="#">KCNK2 Products</a> )
Background:	Full Gene Name: potassium channel, subfamily K, member 2

## Target Details

	Synonyms: K2p2.1,MGC126742,MGC126744,TPKC1,TREK,TREK-1,TREK1,hTREK-1c,hTREK-1e
Gene ID:	3776

## Application Details

Application Notes:	Western Blot (2 µg/ mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	In 50 mM sodium borate (0.05 % 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:	4 °C
Storage Comment:	Store at 4°C in the dark.