

Datasheet for ABIN1451439 anti-KCNK12 antibody (AA 336-385)



Overview

Quantity:	100 μL
Target:	KCNK12
Binding Specificity:	AA 336-385
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNK12 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Immunogen:	The antiserum was produced against synthesized peptide derived from human KCNK12.
Isotype:	IgG
Specificity:	KCNK12 Antibody detects endogenous levels of KCNK12.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Target Details	
Target:	KCNK12
Alternative Name:	KCNK12 (KCNK12 Products)
Background:	Synonyms: Potassium channel subfamily K member 12, Tandem pore domain halothane-

inhibited potassium channel 2, THIK-2

Target Details

	NCBI Gene Symbol: KCNK12
Molecular Weight:	46 kDa
Gene ID:	56660
OMIM:	607366
UniProt:	Q9HB15

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), 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.