

Datasheet for ABIN1451442
anti-KCNA5 antibody (AA 253-302)



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Overview

Quantity:	100 µL
Target:	KCNA5
Binding Specificity:	AA 253-302
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human KCNA5.
Isotype:	IgG
Specificity:	KCNA5 Antibody detects endogenous levels of KCNA5.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	KCNA5
Alternative Name:	KCNA5 (KCNA5 Products)
Background:	Synonyms: Potassium voltage-gated channel subfamily A member 5, Voltage-gated potassium channel subunit Kv1.5, HK2, HPCN1 NCBI Gene Symbol: KCNA5

Target Details

Molecular Weight:	67 kDa
Gene ID:	3741
OMIM:	176267
UniProt:	P22460

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.