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## Datasheet for ABIN6389112 **anti-KCNE1 antibody (AA 40-120)**

### Overview

Quantity:	100 µL
Target:	KCNE1
Binding Specificity:	AA 40-120
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNE1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Purpose:	Unconjugated Rabbit polyclonal to KCNE1
Immunogen:	Synthesized peptide derived from human KCNE1 protein.
Isotype:	IgG
Specificity:	KCNE1 Polyclonal Antibody detects endogenous levels of protein.
Purification:	KCNE1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Target Details

Target:	KCNE1
Alternative Name:	KCNE1 ( <a href="#">KCNE1 Products</a> )

## Target Details

Molecular Weight:	14 kDa
Gene ID:	3753
UniProt:	<a href="#">P15382</a>
Pathways:	<a href="#">Sensory Perception of Sound</a>

## Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20000
Comment:	Expressed in lung, kidney, testis, ovaries, small intestine, peripheral blood leukocytes. Expressed in the heart . Not detected in pancreas, spleen, prostate and colon. Restrictively localized in the apical membrane portion of epithelial cells.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid form in PBS containing 50 % glycerol, and 0.02 % 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:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.