

Datasheet for ABIN2783808  
**anti-KCNT1 antibody (C-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	KCNT1
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Cow, Guinea Pig, Dog, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNT1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	CDLLSDQSED EVTPSDDEGL SVVEYVKGYP PNSPYIGSSP TLCHLLPVKA
Predicted Reactivity:	Cow: 86%, Dog: 93%, Guinea Pig: 79%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 79%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Kcnt1. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	KCNT1
Alternative Name:	Kcnt1 ( <a href="#">KCNT1 Products</a> )

## Target Details

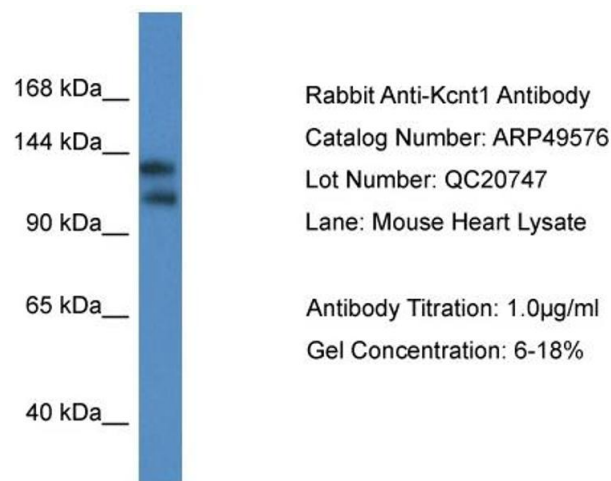
Background:	The function of this protein remains unknown. Alias Symbols: C030030G16Rik, Slack, mKIAA1422, slo2 Protein Size: 1238
Molecular Weight:	140 kDa
Gene ID:	227632
NCBI Accession:	<a href="#">NM_175462</a> , <a href="#">NP_780671</a>
UniProt:	<a href="#">A2AHB8</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1238 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



**Western Blotting**

**Image 1.**