

## Kcnd2 polyclonal antibody

Catalog # PAB15832

Size 50 ug

### Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against partial recombinant Kcnd2.
<b>Immunogen</b>	Recombinant GST fusion protein corresponding to 187 amino acids of mouse Kcnd2.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Mouse
<b>Specificity</b>	Specific to recombinant protein GXD01. This antibody detects mKCND2 protein.
<b>Form</b>	Liquid
<b>Recommend Usage</b>	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (50% glycerol, 0.02% sodium azide)
<b>Storage Instruction</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Western Blot

### Gene Info — Kcnd2

<b>Entrez GeneID</b>	<a href="#">16508</a>
<b>Protein Accession#</b>	<a href="#">AB093280</a>

Gene Name	Kcnd2
Gene Alias	AI839615, AW555701, Kv4.2, R75121, mKIAA1044
Gene Description	potassium voltage-gated channel, Shal-related family, member 2
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	Shal-related family
Other Designations	potassium channel Kv4.2

## Publication Reference

- [Prediction of the coding sequences of mouse homologues of KIAA gene: II. The complete nucleotide sequences of 400 mouse KIAA-homologous cDNAs identified by screening of terminal sequences of cDNA clones randomly sampled from size-fractionated libraries.](#)  
Okazaki N, Kikuno R, Ohara R, Inamoto S, Aizawa H, Yuasa S, Nakajima D, Nagase T, Ohara O, Koga H.  
DNA Res 2003 Feb; 10(1):35.