

Datasheet for ABIN2786316
anti-RIMKLB antibody (Middle Region)[Go to Product page](#)

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Overview

Quantity:	100 µL
Target:	RIMKLB
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RIMKLB antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	LFQKYIKESH GRDVRVIVVG GRVVGTMRLC STDGRMQSNC SLGGVGMMCS
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 77%
Characteristics:	This is a rabbit polyclonal antibody against Rimklb. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	RIMKLB
Alternative Name:	Rimklb (RIMKLB Products)
Background:	Rimklb catalyzes the synthesis of beta-citryl-glutamate and N-acetyl-aspartyl-glutamate. Beta-

Target Details

citryl-glutamate is synthesized more efficiently than N-acetyl-aspartyl-glutamate.

Alias Symbols: 4931417E21Rik, 4933426K21Rik, AA097693, AI325948, AU015629, Naags

Protein Size: 387

Molecular Weight: 42 kDa

Gene ID: 108653

NCBI Accession: [NM_027664](#), [NP_081940](#)

UniProt: [Q80WS1](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 387 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.

