

Datasheet for ABIN2788515
anti-RIOK1 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	RIOK1
Binding Specificity:	C-Term
Reactivity:	Human, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RIOK1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human RIOK1
Sequence:	KDLSGVQKVP ALLENQVEER TCSDSEDIGS SECSDTDSEE QGDHARPKKH
Predicted Reactivity:	Horse: 79%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against RIOK1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	RIOK1
Alternative Name:	RIOK1 (RIOK1 Products)
Background:	This gene includes two alternatively spliced transcript variants, which encode different

Target Details

isoforms. The function of this gene has not been determined.

Alias Symbols: AD034, FLJ30006, MGC12903, bA288G3.1, RRP10

Protein Interaction Partner: UBC, FBX06, PAN2, UBL4A, SMURF1, EIF4A3, MAGOH, APP, EGFR, ELAVL1, YWHAB,

Protein Size: 327

Molecular Weight: 38 kDa

Gene ID: 83732

NCBI Accession: [NM_153005](#), [NP_694550](#)

UniProt: [Q9H2L9](#)

Application Details

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

Comment: Antigen size: 327 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. WB Suggested Anti-RIOK1 Antibody Titration: 1.0 ug/ml Positive Control: PANC1 Whole Cell