

Datasheet for ABIN2787074  
**anti-RIC8B antibody (Middle Region)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	RIC8B
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RIC8B antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human RIC8B
Sequence:	HQFRVMAAVL RHCLLVGPT EDKTEELHSN AVNLLSNVPV SCLDVLCPL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against RIC8B. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	RIC8B
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## Target Details

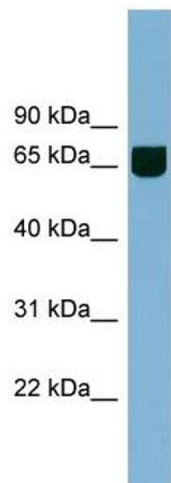
Alternative Name:	RIC8B ( <a href="#">RIC8B Products</a> )
Background:	The function of this protein remains unknown. Alias Symbols: FLJ10620, MGC39476, RIC8, hSyn Protein Interaction Partner: LRP1, GNAQ, GNAS, Protein Size: 520
Molecular Weight:	59 kDa
Gene ID:	55188
NCBI Accession:	<a href="#">NM_018157</a> , <a href="#">NP_060627</a>
UniProt:	<a href="#">A2RTZ0</a>
Pathways:	<a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 520 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-RIC8B Antibody Titration:**  
0.2-1 ug/ml

**Positive Control:** Jurkat cell lysate