

Datasheet for ABIN2786962
anti-RAB9B antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	RAB9B
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Guinea Pig, Horse, Sheep, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB9B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human RAB9B
Sequence:	KSSLMNRYVT NKFDSQAFHT IGVEFLNRDL EVDGRFVTLQ IWDTAGQERF
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Sheep: 79%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against RAB9B. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	RAB9B
Alternative Name:	RAB9B (RAB9B Products)

Target Details

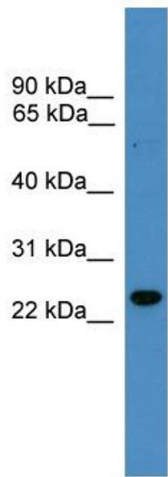
Background:	<p>This gene encodes a member of a subfamily of RAS small guanosine triphosphate (GTP)-binding proteins that regulate membrane trafficking. The encoded protein may be involved in endosome-to-Golgi transport.</p> <p>Alias Symbols: RAB9L, Rab-9L</p> <p>Protein Interaction Partner: UBC,</p> <p>Protein Size: 201</p>
Molecular Weight:	23 kDa
Gene ID:	51209
NCBI Accession:	NM_016370 , NP_057454
UniProt:	Q9NP90

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 201 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.



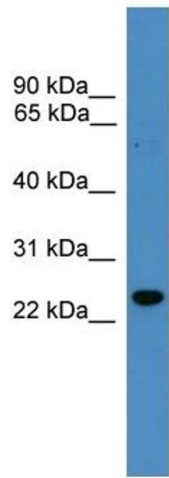
Western Blotting

Image 1. WB Suggested Anti-RAB9B Antibody Titration:

0.2-1 ug/ml

ELISA Titer: 1:1562500

Positive Control: U937 cell lysate



Rabbit Anti-RAB9B Antibody
Catalog Number: ARP56894
Lot Number: QC29609
Lane: U937 Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 2. WB Suggested Anti-RAB9B

Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:1562500

Positive Control: U937 cell lysate