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Datasheet for ABIN1536781
anti-RAB8B antibody (C-Term)

1 Image

Overview

Quantity:	400 µL
Target:	RAB8B
Binding Specificity:	AA 172-198, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB8B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This RAB8B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 172-198 amino acids from the C-terminal region of human RAB8B.
Clone:	RB39646
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	RAB8B
Alternative Name:	RAB8B (RAB8B Products)

Target Details

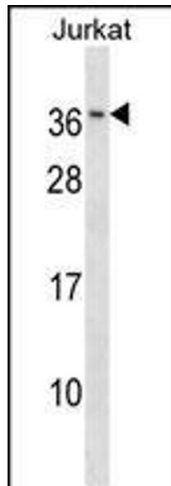
Background:	RAB proteins, like RAB8B, are low molecular mass monomeric GTPases that localize on the cytoplasmic surfaces of distinct membrane-bound organelles. RAB proteins function in intracellular vesicle transport by aiding in the docking and/or fusion of vesicles with their target membranes (summary by Chen et al., 1997 [PubMed 9030196]).
Molecular Weight:	23584
Gene ID:	51762
NCBI Accession:	NP_057614
UniProt:	Q92930
Pathways:	Positive Regulation of Peptide Hormone Secretion, Cell-Cell Junction Organization

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	RAB8B Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. RAB8B Antibody (C-term) (ABIN1536781 and ABIN2850414) western blot analysis in Jurkat cell line lysates (35 µg/lane). This demonstrates the RAB8B antibody detected the RAB8B protein (arrow).