

Datasheet for ABIN6146588  
**anti-RAB3IP antibody (AA 1-150)**



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5 Images

## Overview

Quantity:	100 µL
Target:	RAB3IP
Binding Specificity:	AA 1-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB3IP antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human RAB3IP (NP_071901.2).
Sequence:	MANDPLEGFH EVNLASPTSP DLLGVYESGT QEQTTPSVI YRPHPSALSS VPIQANALDV SELPTQPVYS SPRRLNCAEI SSISFHVTDPA PCSTSGVTA GLTKLTTRKD NYNAERFLQ GATITEACDG SDDIFGLSTD SLSRLRSPSV
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

## Target Details

Target:	RAB3IP
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## Target Details

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Alternative Name:	RAB3IP ( <a href="#">RAB3IP Products</a> )
Background:	Guanine nucleotide exchange factor (GEF which may activate RAB8A and RAB8B. Promotes the exchange of GDP to GTP, converting inactive GDP-bound Rab proteins into their active GTP-bound form. Mediates the release of GDP from RAB8A and RAB8B but not from RAB3A or RAB5. Modulates actin organization and promotes polarized transport of RAB8A-specific vesicles to the cell surface. Together with RAB11A, RAB8A, the exocyst complex, PARD3, PRKCI, ANXA2, CDC42 and DNMBP promotes transcytosis of PODXL to the apical membrane initiation sites (AMIS, apical surface formation and lumenogenesis.,RAB3IP,RABIN3,RABIN8,Signal Transduction,G protein signaling,Signal Transduction,Cell Biology & Developmental Biology,Cell Cycle,Centrosome,RAB3IP
Molecular Weight:	28 kDa/33-53 kDa
Gene ID:	117177
UniProt:	<a href="#">Q96QF0</a>

## Application Details

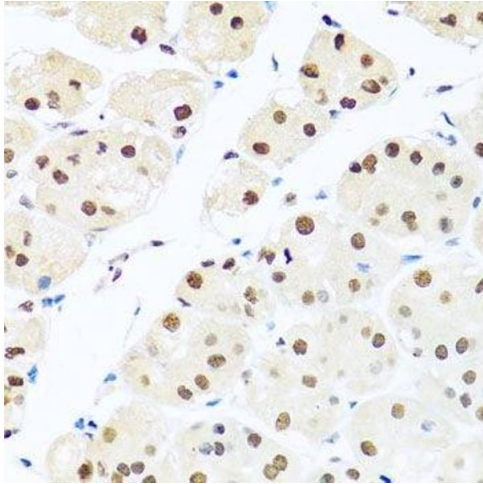
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Application Notes:	WB,1:500 - 1:2000
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

## Handling

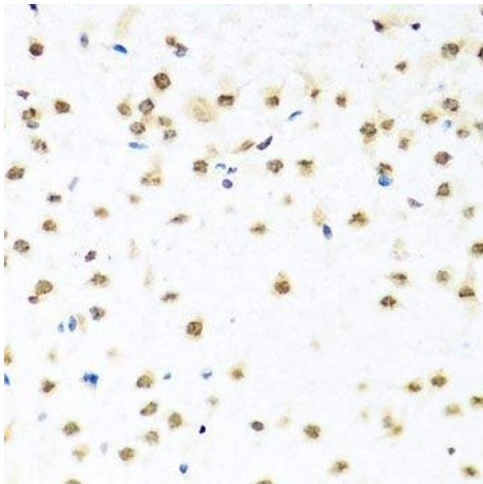
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Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



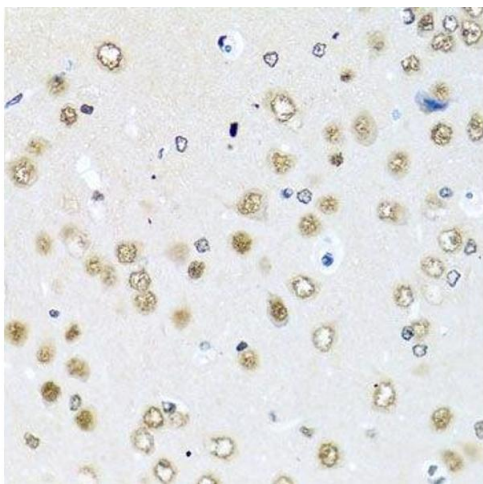
**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** Immunohistochemistry of paraffin-embedded human stomach using RAB3IP antibody.



**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 2.** Immunohistochemistry of paraffin-embedded mouse brain using RAB3IP antibody.



**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 3.** Immunohistochemistry of paraffin-embedded rat brain using RAB3IP antibody.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN6146588.