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Datasheet for ABIN7167402  
**anti-RAP1B antibody (AA 1-181) (HRP)**

### Overview

Quantity:	100 µg
Target:	RAP1B
Binding Specificity:	AA 1-181
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAP1B antibody is conjugated to HRP
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Ras-related protein Rap-1b protein (1-181AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

### Target Details

Target:	RAP1B
Alternative Name:	RAP1B ( <a href="#">RAP1B Products</a> )
Background:	Background: GTP-binding protein that possesses intrinsic GTPase activity. Contributes to the polarizing activity of KRIT1 and CDH5 in the establishment and maintenance of correct

## Target Details

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endothelial cell polarity and vascular lumen. Required for the localization of phosphorylated PRKCZ, PARD3 and TIAM1 to the cell junction. Plays a role in the establishment of basal endothelial barrier function.

Aliases: GTP-binding protein smg p21B antibody, K-REV antibody, OK/SW-cl.11 antibody, RAL1B antibody, rap1b antibody, RAP1B member of RAS oncogene family antibody, RAP1B\_HUMAN antibody, Ras family small GTP binding protein RAP1B antibody, RAS related protein RAP1B antibody, Ras-related protein Rap-1b antibody, Small GTP binding protein antibody

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UniProt: [P61224](#)

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Pathways: [CXCR4-mediated Signaling Events](#), [Signaling of Hepatocyte Growth Factor Receptor](#)

## Application Details

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

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C,-80 °C

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Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.