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Datasheet for ABIN1700388  
**anti-RHOG antibody (AA 61-150) (Biotin)**

### Overview

Quantity:	100 µL
Target:	RHOG
Binding Specificity:	AA 61-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RHOG antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RHOG
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat
Purification:	Purified by Protein A.

### Target Details

Target:	RHOG
Alternative Name:	RHOG ( <a href="#">RHOG Products</a> )

## Target Details

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Background:	Synonyms: ARHG, Rho-related GTP-binding protein RhoG, RHOG Background: Required for the formation of membrane ruffles during macropinocytosis. Plays a role in cell migration and is required for the formation of cup-like structures during trans-endothelial migration of leukocytes. In case of Salmonella enterica infection, activated by SopB and ARHGEF26/SGEF, which induces cytoskeleton rearrangements and promotes bacterial entry.
Gene ID:	391
UniProt:	<a href="#">P84095</a>
Pathways:	<a href="#">RTK Signaling</a>

## Application Details

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Application Notes:	IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months