

# RHG04 Polyclonal Antibody

Cat No: HR1AP11275

For research use only

## Overview

Product Name	RHG04 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	104kDa
GeneID?Human?	ARHGAP4 KIAA0131 RGC1 RHOGAP4
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>Rho GTPase activating protein 4 (ARHGAP4) Homo sapiens This gene encodes a member of the rhoGAP family of proteins which play a role in the regulation of small GTP-binding proteins belonging to the RAS superfamily. The protein encoded by the orthologous gene in rat is localized to the Golgi complex and can redistribute to microtubules. The rat protein stimulates the activity of some Rho GTPases in vitro. Genomic deletions of this gene and a neighboring gene have been found in patients with nephrogenic diabetes insipidus. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2009],</p>