

## Rhophilin Polyclonal Antibody

Cat No: HR1AP5761

For research use only

### Overview

Product Name	Rhophilin 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	100kDa
GeneID?Human?	RHPN1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	RHPN1; KIAA1929; Rhophilin-1; GTP-Rho-binding protein 1
Background	domain:The PDZ domain mediates interaction with ROPN1.,function:Has no enzymatic activity. May serve as a target for Rho, and interact with some cytoskeletal component upon Rho binding or relay a Rho signal to other molecules.,similarity:Belongs to the RHPN family.,similarity:Contains 1 BRO1 domain.,similarity:Contains 1 PDZ (DHR) domain.,similarity:Contains 1 REM (Hr1) repeat.,subunit:Binds specifically to GTP-Rho. Interacts with ROPN1.,