

# RINT1 Polyclonal Antibody

Cat No: HR1AP11194

For research use only

## Overview

Product Name	RINT1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	87kDa
GeneID?Human?	RINT1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>developmental stage:Expressed throughout the cell cycle.,function:Involved in regulation of membrane traffic between the Golgi and the endoplasmic reticulum. May play a role in cell cycle checkpoint control. Essential for telomere length control.,miscellaneous:According to PubMed:11096100, a longer form, which may be due to the differential initiation of translation using a non-AUG codon, may exist. However, the existence of such form has not been clearly demonstrated.,similarity:Belongs to the RINT1 family.,similarity:Contains 1 RINT1/TIP20 domain.,subunit:Associated with a SNARE complex consisting of STX18, USE1L, BNIP1/SEC20L, and SEC22B. Interacts directly with BNIP1/SEC20L and ZW10. Interacts with RAD50 during late S and G2/M phases. Interacts with RBL2, preferentially with the active, hypophosphorylated form.,</p>