

## RINT1 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP13813
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 550-630
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	RAD50-interacting protein 1
<b>Synonyms</b>	RAD50-interacting protein 1 ;RAD50 interactor 1;HsRINT-1;RINT-1

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

developmental stage:Expressed throughout the cell cycle.,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.,Belongs to the RINT1 family.,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.,

### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for 1 year