



RINT1 Monoclonal Antibody

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|--------------------|---|
| Catalog No | BYmab-06008 |
| Isotype | IgG |
| Reactivity | Human;Mouse |
| Applications | WB |
| Gene Name | RINT1 |
| Protein Name | RAD50-interacting protein 1 (RAD50 interactor 1) (HsRINT-1) (RINT-1) |
| Immunogen | Synthesized peptide derived from human protein . at AA range: 550-630 |
| Specificity | RINT1 Monoclonal Antibody detects endogenous levels of protein. |
| Formulation | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Source | Monoclonal, Mouse,IgG |
| Purification | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB 1:500-2000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | |
| Observed Band | 87kD |
| Cell Pathway | Cytoplasm. Endoplasmic reticulum membrane; Peripheral membrane protein. |
| Tissue Specificity | B-cell,Brain,Embryo,Testis, |
| Function | 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., |

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**Background**

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matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images