

## RANBP9 Polyclonal Antibody

**Catalog No.** E-AB-63625

*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

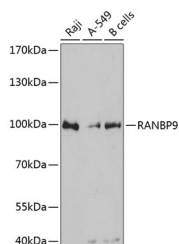
### Description

|                     |   |
|---------------------|---|
| <b>Reactivity</b>   | Human   |
| <b>Immunogen</b>    | Recombinant fusion protein of human RANBP9 (NP_005484.2). |
| <b>Host</b>         | Rabbit  |
| <b>Isotype</b>      | IgG   |
| <b>Purification</b> | Affinity purification                                     |
| <b>Conjugation</b>  | Unconjugated  |
| <b>Buffer</b>       | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.         |

### Applications Recommended Dilution

**WB** 1:500-1:1000

### Data



Western blot analysis of extracts of various cell lines using RANBP9 Polyclonal Antibody at dilution of 1:3000.

**Observed Mw:100kDa**

**Calculated Mw:43kDa/55kDa/77kDa**

### Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### Background

This gene encodes a protein that binds RAN, a small GTP binding protein belonging to the RAS superfamily that is essential for the translocation of RNA and proteins through the nuclear pore complex. The protein encoded by this gene has also been shown to interact with several other proteins, including met proto-oncogene, homeodomain interacting protein kinase 2, androgen receptor, and cyclin-dependent kinase 11.

### For Research Use Only