

## Anti-Gemin 2 Antibody (5E933)

### Product Details

|                   |                                      |
|-------------------|--------------------------------------|
| Ig Type:          | IgG                                  |
| Reactivity:       | Human,Mouse,Rat                      |
| Molecular Weight: | Theoretical: 32 kDa. Actual: 32 kDa. |
| Clone:            | 5E933                                |
| Purification:     | Protein A purified                   |

### Applications

|                    |   |
|--------------------|---|
| Verified Activity: | 25 µg total protein per lane of various lysates (see on figure) probed with Gemin 2 monoclonal antibody, unconjugated (TMAB-06429) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r. T. for 60 min. |
| Application:       | WB,IP   |
| Recommended        | WB: 1:500-2000; IP: 1:20-50   |

### Properties

|                      |   |
|----------------------|---|
| Stability & Storage: | Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. |
| Shipping:            | Shipping with blue ice.   |

### Antigen Details

|                  |                                      |
|------------------|--------------------------------------|
| Immunogen:       | A synthesized peptide: human Gemin 2 |
| Antigen Species: | Human                                |
| Gene ID:         | 8487                                 |
| Uniprot ID:      | O14893                               |

### Research Background

The SMN complex plays an essential role in spliceosomal snRNP assembly in the cytoplasm and is required for pre-mRNA splicing in the nucleus.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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