



# TRIM72 Monoclonal Antibody

|                                    |                                                                                                                                                                                  |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-mAb-03500                                                                                                                                                                     |
| <b>Isotype</b>                     | IgG                                                                                                                                                                              |
| <b>Reactivity</b>                  | Human;Mouse;Rat                                                                                                                                                                  |
| <b>Applications</b>                | WB                                                                                                                                                                               |
| <b>Gene Name</b>                   | TRIM72                                                                                                                                                                           |
| <b>Immunogen</b>                   | Recombinant Protein of TRIM72                                                                                                                                                    |
| <b>Specificity</b>                 | The antibody detects endogenous TRIM72 protein.                                                                                                                                  |
| <b>Formulation</b>                 | PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.                                                                                            |
| <b>Source</b>                      | Monoclonal, Mouse,IgG                                                                                                                                                            |
| <b>Purification</b>                | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.                                                             |
| <b>Dilution</b>                    | WB 1:500-1:2000                                                                                                                                                                  |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                                                                          |
| <b>Purity</b>                      | ≥90%                                                                                                                                                                             |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                                                                     |
| <b>Synonyms</b>                    | tripartite motif containing 72;TRIM;Mitsugumin-53;Mitsugumin 53;Mg53;TRIM72; Tripartite motif-containing protein 72                                                              |
| <b>Observed Band</b>               | 53kD                                                                                                                                                                             |
| <b>Calculated Molecular Weight</b> | 53kD                                                                                                                                                                             |
| <b>Cell Pathway</b>                | Cell membrane, sarcolemma . Cytoplasmic vesicle membrane . Tethered to plasma membrane and cytoplasmic vesicles via its interaction with phosphatidylserine. .                   |
| <b>Tissue Specificity</b>          | Cerebellum,Muscle,Thymus,                                                                                                                                                        |
| <b>Function</b>                    | similarity:Belongs to the TRIM/RBCC family.,similarity:Contains 1 B box-type zinc finger.,similarity:Contains 1 B30.2/SPRY domain.,similarity:Contains 1 RING-type zinc finger., |
| <b>Background</b>                  | similarity:Belongs to the TRIM/RBCC family.,similarity:Contains 1 B box-type zinc finger.,similarity:Contains 1 B30.2/SPRY domain.,similarity:Contains 1 RING-type zinc finger., |
| <b>matters needing attention</b>   | 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

94KD

66KD

45KD

35KD

26KD



Western Blot analysis of various cells using TRIM72 Monoclonal Antibody