

# Immunotag™ TRIM72 Polyclonal Antibody

| Antibody Specification |                                                                                                                                                                                  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.            | ITM3352                                                                                                                                                                          |
| Product Description    | Immunotag™ TRIM72 Polyclonal Antibody                                                                                                                                            |
| Size                   | 50 µg, 100 µg                                                                                                                                                                    |
| Conjugation            | HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647                                                    |
| IMPORTANT NOTE         | This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.               |
| Target Protein         | TRIM72                                                                                                                                                                           |
| Clonality              | Polyclonal                                                                                                                                                                       |
| Storage/Stability      | -20°C/1 year                                                                                                                                                                     |
| Application            | WB,IHC-p                                                                                                                                                                         |
| Recommended Dilution   | WB: 1:1000 IHC: 1:200-500                                                                                                                                                        |
| Concentration          | 1 mg/ml                                                                                                                                                                          |
| Reactive Species       | Human,Mouse,Rat                                                                                                                                                                  |
| Host Species           | Rabbit                                                                                                                                                                           |
| Immunogen              | Recombinant Protein of TRIM72                                                                                                                                                    |
| Specificity            | The antibody detects endogenous TRIM72 protein.                                                                                                                                  |
| Purification           | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen                                                             |
| Form                   | PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.                                                                                                     |
| Gene Name              | TRIM72                                                                                                                                                                           |
| Accession No.          | Q6ZMU5 Q1XH17 A0JPQ4                                                                                                                                                             |
| Alternate Names        | Tripartite motif-containing protein 72; Mitsugumin-53; Mg53                                                                                                                      |
| Description            | 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., |
| Protein Expression     | Cerebellum,Muscle,Thymus,                                                                                                                                                        |

## Antibody Specification

|                          |                                                                                                                                                                                  |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Subcellular Localization | cytoplasmic vesicle membrane,sarcolemma,                                                                                                                                         |
| Protein Function         | 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., |
| Usage                    | For Research Use Only! Not for diagnostic or therapeutic procedures.                                                                                                             |