

Immunotag™ ZNF262 Polyclonal Antibody

| Antibody Specification | |
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| Catalog No. | ITT4959 |
| Product Description | Immunotag™ ZNF262 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 | ZNF262 |
| Clonality | Polyclonal |
| Storage/Stability | -20°C/1 year |
| Application | WB,IHC-p,ELISA |
| Recommended Dilution | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. |
| Concentration | 1 mg/ml |
| Reactive Species | Human,Mouse |
| Host Species | Rabbit |
| Immunogen | The antiserum was produced against synthesized peptide derived from human ZMYM4. AA range:801-850 |
| Specificity | ZNF262 Polyclonal Antibody detects endogenous levels of ZNF262 protein. |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Gene Name | ZMYM4 |
| Accession No. | Q5VZL5 A2A791 |
| Alternate Names | ZMYM4; KIAA0425; ZNF262; Zinc finger MYM-type protein 4; Zinc finger protein 262 |
| Description | miscellaneous:The 3'-UTR region of the mRNA encoding this protein contains a motif called CDIR (for cell death inhibiting RNA) that binds HNRPD/AUF1 and HSPB1/HSP27. It is able to inhibit interferon-gamma induced apoptosis.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 9 MYM-type zinc fingers.,tissue specificity:Expressed at higher level in heart, skeletal muscle, kidney and liver., |

Antibody Specification

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| Protein Expression | Brain,Epithelium,Placenta, |
| Subcellular Localization | nucleoplasm,cytoplasm, |
| Protein Function | miscellaneous:The 3'-UTR region of the mRNA encoding this protein contains a motif called CDIR (for cell death inhibiting RNA) that binds HNRPD/AUF1 and HSPB1/HSP27. It is able to inhibit interferon-gamma induced apoptosis.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 9 MYM-type zinc fingers.,tissue specificity:Expressed at higher level in heart, skeletal muscle, kidney and liver., |
| Usage | For Research Use Only! Not for diagnostic or therapeutic procedures. |