Immunotag™ ZNF262 Polyclonal Antibody

Antibody Specification

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.,

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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.