



# ZNF262 Monoclonal Antibody

<b>Catalog No</b>	YP-mAb-02181
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB
<b>Gene Name</b>	ZMYM4
<b>Protein Name</b>	Zinc finger MYM-type protein 4
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ZMYM4. AA range:801-850
<b>Specificity</b>	ZNF262 Monoclonal Antibody detects endogenous levels of ZNF262 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<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>	ZMYM4; KIAA0425; ZNF262; Zinc finger MYM-type protein 4; Zinc finger protein 262
<b>Observed Band</b>	175kD
<b>Cell Pathway</b>	nucleoplasm,cytoplasm,
<b>Tissue Specificity</b>	Expressed at higher level in heart, skeletal muscle, kidney and liver.
<b>Function</b>	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.,
<b>Background</b>	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.,



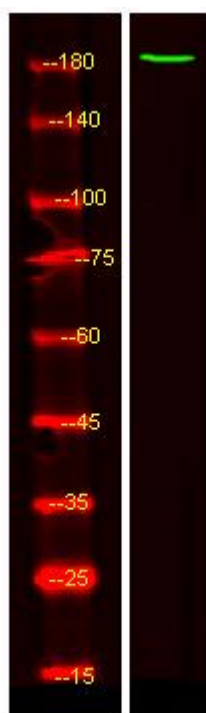
**matters needing attention**

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**



Western Blot analysis of various cells using ZNF262 Monoclonal Antibody