

ZNF262 rabbit pAb**Cat#: orb770863 (Manual)**

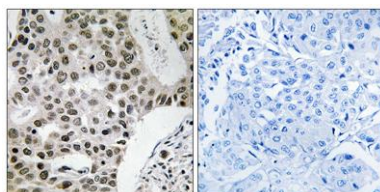
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Product Name	ZNF262 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
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.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Zinc finger MYM-type protein 4
Gene Name	ZMYM4
Cellular localization	nucleoplasm,cytoplasm,
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

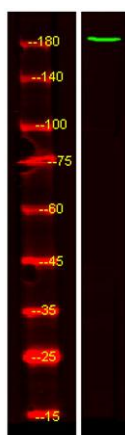
Concentration	1 mg/ml
Observed band	175kD
Human Gene ID	9202
Human Swiss-Prot Number	Q5VZL5
Alternative Names	ZMYM4; KIAA0425; ZNF262; Zinc finger MYM-type protein 4; Zinc finger protein 262

Background

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.,



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using ZMYM4 Antibody. The picture on the right is blocked with the synthesized peptide.



Western Blot analysis of HEK293 lysis, using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000



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