



# HSP90 Polyclonal Antibody

货号	YP-Ab-18333
同位型	IgG
应用	WB;IHC;IF;ELISA
种属	Human, Mouse,Rat
基因名称	HSP90AA1/HSP90AB1
蛋白名称	Heat shock protein HSP 90-alpha/Heat shock protein HSP 90-beta
免疫原	The antiserum was produced against synthesized peptide derived from human HSP90A/B around the non-acetylation site of Lys292/284. AA range:251-300
特异性	HSP 90 Polyclonal Antibody detects endogenous levels of HSP 90 protein.
组成	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
别名	HSP90AA1 ;HSP90A ;HSPC1 ;HSPCA ;Heat shock protein HSP 90-alpha ; Heat shock 86 kDa ;HSP 86 ;HSP86 ;Renal carcinoma antigen NY-REN-38 ; HSP90AB1 ;HSP90B ;HSPC2 ;HSPCB ;Heat shock protein HSP 90-beta ; HSP 90 ;Heat shock 84 kDa ;HSP 84 ;HSP84
稀释	WB 1:500-1:2000;IHC: 1:100-1:300;ELISA 1:20000;IF 1:50-200
纯化工艺	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
实测条带	85kD
背景	The protein encoded by this gene is an inducible molecular chaperone that functions as a homodimer. The encoded protein aids in the proper folding of specific target proteins by use of an ATPase activity that is modulated by co-chaperones. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2012],
功能	Caution:Despite classification as a pseudogene, the existence of this protein is supported by unambiguous mass spectrometry evidence.,Function:Molecular chaperone.,Function:Molecular chaperone. Has ATPase activity.,similarity:Belongs to the heat shock protein 90 family.,subcellular location:Identified by mass spectrometry in melanosome fractions from stage I to stage IV.,subunit:Homodimer. Interacts with AHSA1, SMYD3 and TOM34. Interacts with FNIP1 and HSF1.,
细胞定位	Nucleus . Cytoplasm . Melanosome . Cell membrane . Mitochondrion . Identified by mass spectrometry in melanosome fractions from stage I to stage IV.
组织表达	Adult brain,Brain,Brain cortex,Breast,Cajal-Retzius
浓度	1 mg/ml
储存	-15°C to -25°C/1 year(Do not lower than -25°C)
有关注意事项	Avoid repeated freezing and thawing!



使用建议

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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