

产品名称: Hsp90 beta Mouse Monoclonal Antibody
产品货号: AMM84970



产品概述 (Summary)

产品名称 (Production Name)	Hsp90 beta Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ICC
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG1
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide,0.5%protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Hsp90 beta
别名 (Alternative Names)	HSP90AB1; HSP90B; HSPC2; HSPCB; Heat shock protein HSP 90-beta; HSP 90; Heat shock 84 kDa; HSP 84; HSP84
基因 ID (Gene ID)	3326.0
蛋白 ID (SwissProt ID)	P08238.Synthetic Peptide of HSP90β

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 83 kDa; Observed MW: 90 kDa

研究背景 (Background)

产品名称: Hsp90 beta Mouse Monoclonal Antibody
产品货号: AMM84970

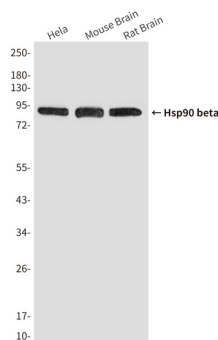


Molecular chaperone that promotes the maturation, structural maintenance and proper regulation of specific target proteins involved for instance in cell cycle control and signal transduction. Undergoes a functional cycle that is linked to its ATPase activity. This cycle probably induces conformational changes in the client proteins, thereby causing their activation. Interacts dynamically with various co-chaperones that modulate its substrate recognition, ATPase cycle and chaperone function.

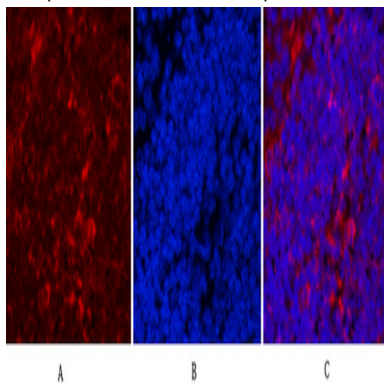
研究领域 (Research Area)

PI3K-Akt signaling pathway

图片 (Image Data)

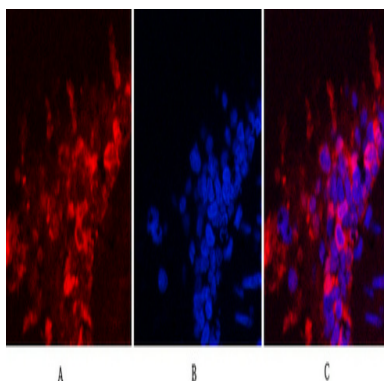


Western blot analysis of Hsp90 beta in HeLa, mouse Brain tissue, rat Brain tissue lysates using Hsp90 beta antibody



Immunofluorescence analysis of Hsp90 beta in mouse spleen tissue using Hsp90 beta antibody(red),and DAPI (blue).

产品名称: Hsp90 beta Mouse Monoclonal Antibody
产品货号: AMM84970



Immunofluorescence analysis of Hsp90 beta in rat lung tissue using HSP90 β antibody(red),and DAPI (blue).

注意事项 (Note)

For research use only .