

Hsp90 alpha/beta Rabbit mAb

Catalog # AP75585

Product Information

Application	WB, IHC-P, IHC-F, FC, IP
Primary Accession	P07900/P08238
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	85 KDa

Additional Information

Other Names	HSP90AA1/HSP90AB1
Dilution	WB~~1:5000-1:50000 IHC-P~~N/A IHC-F~~N/A FC~~1:200-1:500 IP~~1:50-1:100
Format	1xPBS(pH 7.4), 150mM NaCl, 50% Glycerol, 0.02% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

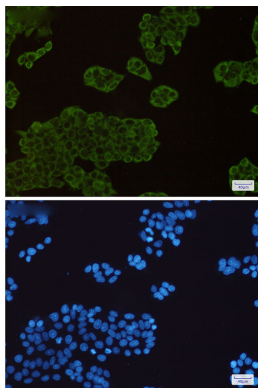
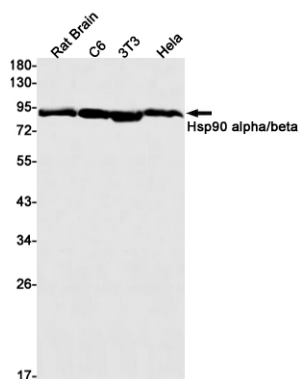
Protein Information

Background

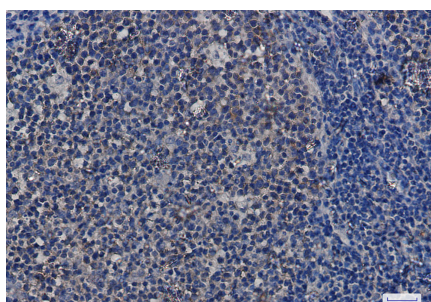
Molecular chaperone that promotes the maturation, structural maintenance and proper regulation of specific target proteins involved for instance in cell cycle control and signal transduction. Undergoes a functional cycle that is linked to its ATPase activity. This cycle probably induces conformational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

Images

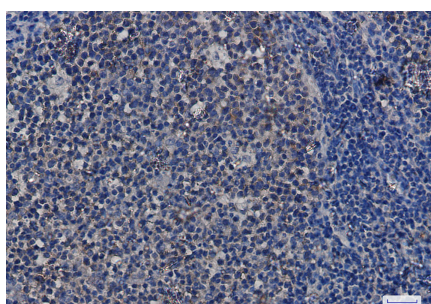
Western blot analysis of Hsp90 alpha/beta in rat Brain, C6, 3T3, Hela lysates using Hsp90 alpha/beta antibody.



Immunocytochemistry analysis of Hsp90 alpha/beta(green) in HeLa using Hsp90 alpha/beta antibody, and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human tonsil using Hsp90 alpha/beta antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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