

HSP90 Beta Antibody

Catalog No: #48486

Package Size: #48486-1 50ul #48486-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

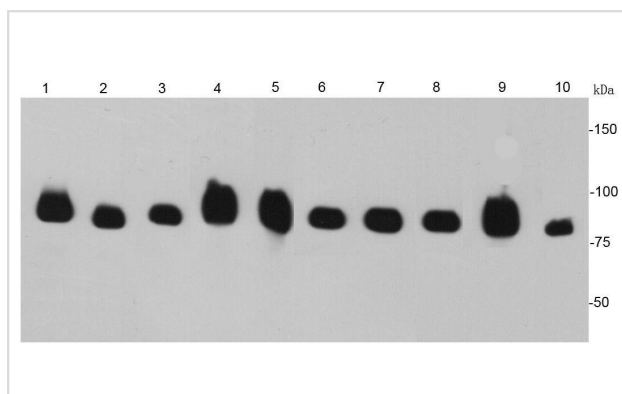
Description

Product Name	HSP90 Beta Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	2-1-G3
Purification	ProA affinity purified
Applications	WB, IHC
Species Reactivity	Hu, Ms, Rt
Immunogen Description	peptide
Other Names	90 kda heat shock protein beta HSP90 beta antibody D6S182 antibody FLJ26984 antibody Heat shock 84 kDa antibody Heat shock 90kD protein 1, beta antibody Heat shock 90kDa protein 1 beta antibody Heat shock protein 90 alpha family class B member 1 antibody Heat shock protein 90 kDa antibody Heat shock protein 90kDa alpha (cytosolic) class B member 1 antibody Heat shock protein 90kDa alpha family class B member 1 antibody Heat shock protein beta antibody Heat shock protein HSP 90 beta antibody Heat shock protein HSP 90-beta antibody HS90B_HUMAN antibody HSP 84 antibody HSP 90 antibody HSP 90 b antibody HSP 90b antibody HSP84 antibody HSP90 BETA antibody hsp90ab1 antibody HSP90B antibody HSPC2 antibody HSPCB antibody
Accession No.	Swiss-Prot#:P08238
Uniprot	P08238
GeneID	3326;
Calculated MW	84 kDa
Formulation	1*TBS (pH7.4), 0.5%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

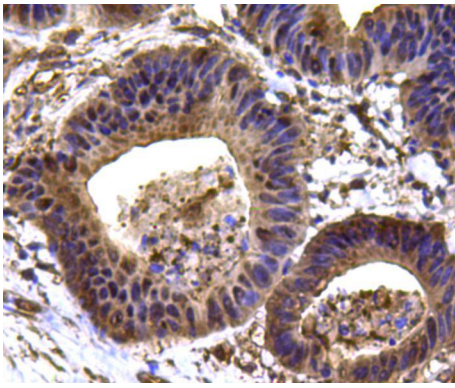
Application Details

WB: 1:5,000 IHC: 1:100-1:200

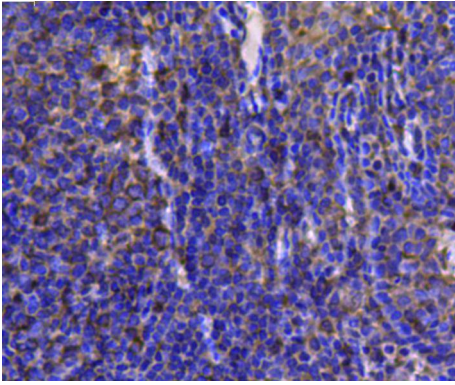
Images



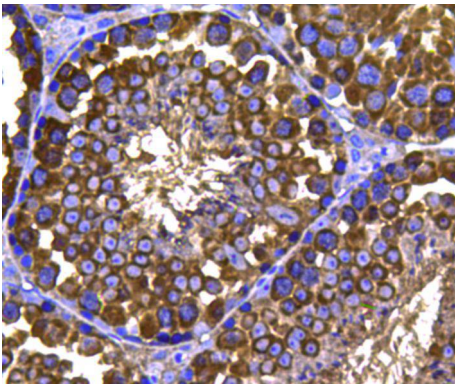
Western blot analysis of HSP90 beta on different cell lysates using anti- HSP90 beta antibody at 1/5000 dilution.
 Positive?control: Lane 1: Hela Lane 2: NIH/3T3 Lane 3: PC12 Lane 4: 293T Lane 5: HePG2 Lane 6: COS-1 Lane 7: Jurkat Lane 8: A549 Lane 9: Raji Lane 10: Mouse heart tissue



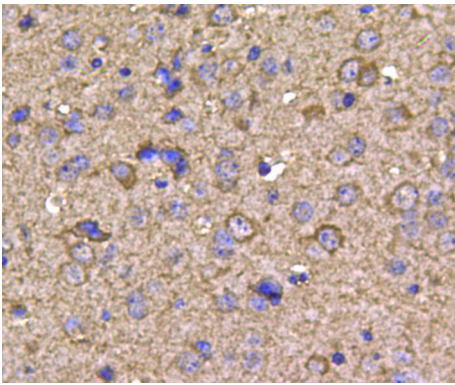
Immunohistochemical analysis of paraffin-embedded human colon carcinoma tissue using anti-HSP90 beta antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded human tonsil tissue using anti-HSP90 beta antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue using anti-HSP90 beta antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue using anti-HSP90 beta antibody. Counter stained with hematoxylin.

Background

Hsp90 are molecular chaperones expressed constitutively under normal conditions to maintain protein homeostasis and are induced upon environmental stress. Two isoforms which correspond to the major and minor isoform, (Hsp90 α and Hsp90 β) can be found in nearly equal amount in humans, and operates as part of a multichaperone machinery in the cytosol, which includes Hsp70, peptidyl-prolyl isomerases and other cochaperones.

References

Note: This product is for in vitro research use only