

## Hsp90 alpha/beta monoclonal antibody

Catalog: MB11073

Host: Rabbit

Reactivity: Human, Mouse, Rat

### 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.

### Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

### Molecular Weight:

Calculated MW: 85 kDa; Observed MW: 90 kDa

### Swiss-Prot:

P07900/P08238

### Purification&Purity:

Affinity Purified

### Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200  
IP: 1/20

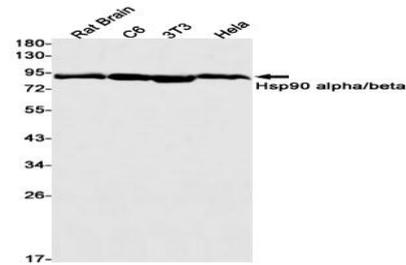
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

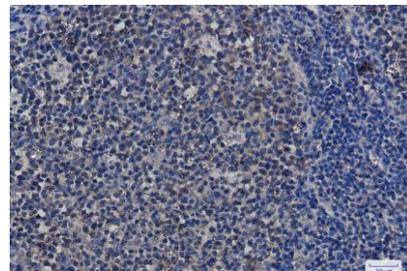
### Isotype:

IgG

### DATA:



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 in HeLa using Hsp90 alpha/beta antibody, and DAPI

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.

### Note:

For research use only, not for use in diagnostic procedure.

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