

HSP90 Recombinant antibody

Cat:B36111S

Company: HaoKebio

Uniprot ID:P08238

Applications: IHC:1:250-1:1000

Organism:Rabbit

IHC-Polymer:1:1000-1:4000

Species reactivity:Human Mouse Rat

IHC-TSA:1:1200-1:5000

Molecular Weight Calculation: 723 aa, 83 kDa

IF:1:50

Observed Molecular Weight: 83-90 kDa

WB:1:5000-1:50000

Background:

HSP90, encoded by HSP90AB1, also known as HSP90 beta, is a member of HSP90 family which includes cytosolic HSP90 alpha (HSP90AA1) and HSP90 beta, endoplasmic reticulum related GRP74, mitochondrial TRAP1. HSP90 proteins play a versatile role in cell regulation, forming complexes with a large number of cellular kinases, transcription factors, and other molecules. Upregulation of HSP90AB1 has been found in various cancers. This antibody may cross-react with HSP90A1 due to the high homology between them.

Synonyms:

HSP90AB1, 5P14, Heat shock protein family C member 3, Heat shock protein HSP 90 beta, Heat shock protein HSP 90-beta

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm,Nucleus,Membrane

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02%sodium azide,100 µg/ml BSA and 50% glycerol.

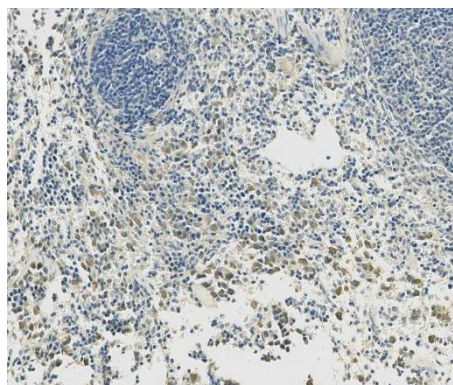
Storage:

Store at -20 °C for one year.

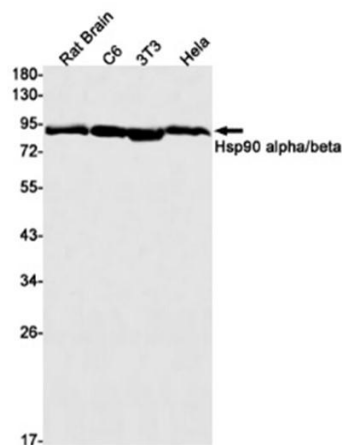
Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Mouse spleen, 4% PFA 12-24h



Dilution of 1:50000 incubated at room temperature for 1.5 hours.

Source of Reagents:

发表[中文论文]请标注:HSP90(B36111S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:HSP90(B36111S) were k
indly provided by Hangzhou Haoke Biotechnolo
gy Co., Ltd.