

Mouse HSP90beta Monoclonal Antibody | anti-HSP90beta antibody

HSP90beta Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320105	Mouse	Human, Mouse, Rat, Monkey	ELISA, Flow Cytometry, Functional Assay, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

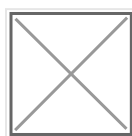
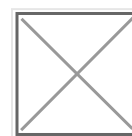
HSP90beta; Monoclonal Antibody; HSP90beta Monoclonal Antibody; Heat shock protein HSP 90-beta; HSP90AB1; HSP90B; HSPC2; HSPCB; HSP 90; Heat shock 84 kDa; HSP 84; HSP84; anti-HSP90beta antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Monoclonal
Specificity	HSP90beta Monoclonal Antibody detects endogenous levels of HSP90beta protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-HSP90beta antibody	ELISA, FCM/FACS (Flow Cytometry), ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of human HSP90beta expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

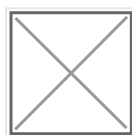
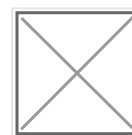
IMAGES

Application Data



FCM/FACS (Flow Cytometry)

Flow cytometric analysis of HeLa cells using HSP90? Monoclonal Antibody (green) and negative control (purple).



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using HSP90? Monoclonal Antibody (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded kidney cancer tissues (left) and brain tissues (right) with DAB staining using HSP90? Monoclonal Antibody.



WB (Western Blot)

Western Blot analysis using HSP90? Monoclonal Antibody against Jurkat (1). A431 (2). HeLa (3). A549 (4). HEK293 (5). K562 (6). NIH/3T3 (7). PC-12 (8) and Cos7 (9) cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-HSP90beta antibody	This gene encodes a member of the heat shock protein 90 family; these proteins are involved in signal transduction, protein folding and degradation and morphological evolution.This gene encodes the constitutive form of the cytosolic 90 kDa heat-shock protein and is thought to play a role in gastric apoptosis and inflammation. Alternative splicing results in multiple transcript variants. Pseudogenes have been identified on multiple chromosomes. [provided by RefSeq, Dec 2012]
Product Categories/Family for anti-HSP90beta antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	431822401
NCBI GeneID	3326
NCBI Accession #	NP_001258898.1
NCBI GenBank Nucleotide #	NM_001271969.1
UniProt Accession #	P08238; Q5T9W7; Q9NQW0; Q9NTK6; B2R5P0
Molecular Weight	83,264 Da
NCBI Official Full Name	heat shock protein HSP 90-beta isoform a
NCBI Official Synonym Full Names	heat shock protein 90kDa alpha (cytosolic), class B member 1
NCBI Official Symbol	HSP90AB1
NCBI Official Synonym Symbols	HSP84; HSPC2; HSPCB; D6S182; HSP90B
NCBI Protein Information	heat shock protein HSP 90-beta; HSP90-beta; heat shock 84 kDa; heat shock 90kD protein 1, beta
UniProt Protein Name	Heat shock protein HSP 90-beta
UniProt Gene Name	HSP90AB1
UniProt Synonym Gene Names	HSP90B; HSPC2; HSPCB; HSP 90; HSP 84; HSP84
UniProt Entry Name	HS90B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/hsp90beta-antibody-flow-cytometry-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/320105>