

Mouse Hsp90 beta Monoclonal Antibody | anti-Hsp90beta antibody

Hsp90 beta Mouse mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320381	Mouse	Human, Mouse, Rat, Monkey, Hamster	Immunoprecipitation, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Hsp90 beta; Monoclonal Antibody; Hsp90 beta Mouse mAb; HSP90AB1; 90 kda heat shock protein beta HSP90 beta; D6S182; FLJ26984; Heat shock 84 kDa; Heat shock 90kD protein 1; beta; Heat shock 90kDa protein 1 beta; Heat shock protein 90kDa alpha (cytosolic) class B member 1; Heat shock protein beta; Heat shock protein HSP 90 beta; Heat shock protein HSP 90-beta; HS90B_HUMAN; HSP 84; HSP 90; HSP 90 b; HSP 90b; HSP84; HSP90 BETA; hsp90ab1; HSP90B; HSPC2; HSPCB.; anti-Hsp90beta antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat, Monkey, Hamster
Clonality	Monoclonal
Specificity	This antibody detects endogenous levels of Hsp90 beta and does not cross-react with Hsp90 alpha and other proteins.
Purity/Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-Hsp90beta antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	Purified recombinant human Hsp90 beta protein fragments expressed in E coli
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



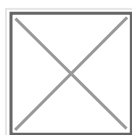
ICC (Immunocytochemistry)

Immunocytochemistry staining of HeLa cells fixed with 4% Paraformaldehyde and using anti-Hsp90 beta mouse mAb (dilution 1:200).



IP (Immunoprecipitation)

Immunoprecipitation analysis of HeLa cell lysates using Hsp90 beta mouse mAb.



WB (Western Blot)

Western blot detection of Hsp90 beta in HeLa.3T3.C6.CHO-K1 and COS7 cell lysates using Hsp90 beta mouse mAb (1:2000 diluted).Exposure time: 4min.Predicted band size:90KDa.Observed band size:90KDa.

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/hsp90-beta-antibody-immunoprecipitation-immunocytochemistry-western-blot-elisa/320381>