

Hsp90 alpha Recombinant Antibody | Hsp90alpha recombinant antibody

Hsp90 alpha Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA315135	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

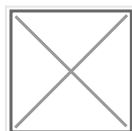
PRODUCT SYNONYMS

Hsp90 alpha; Monoclonal Recombinant Antibody; Hsp90 alpha Rabbit mAb; FLJ31884; HSPC1 ; EL52; Hsp90; HSPCA; LAP2 ; HSPN ; HSP90A; HSP 86; heat shock 90kD protein 1 alpha antibody; Hsp90alpha recombinant antibody

PRODUCT SPECIFICATIONS

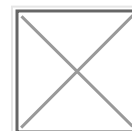
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	Hsp90 alpha antibody detects endogenous levels of total Hsp90 alpha
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for Hsp90alpha recombinant antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Hsp90 alpha
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



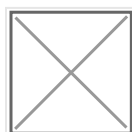
IF (Immunofluorescence)

Immunofluorescent analysis of HeLa cells, using Hsp90 alpha Antibody.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast cancer, using Hsp90 alpha antibody.



WB (Western Blot)

Western blot analysis on HeLa cell lysate using HSP90A Antibody.

ADDITIONAL INFORMATION

Related Product Information for Hsp90alpha recombinant antibody

HSP90A a molecular chaperone of the heat shock protein 90 family. Has ATPase activity. Known to interact with a wide variety of proteins including steroid hormone receptors, neuropeptide Y, FKBP51/54, and FKBP52. G protein-coupled receptor kinases are stabilized by interacting with HSP 90. Hsp70 and Hsp90 promote tau solubility and tau binding to microtubules, reducing insoluble tau.

NCBI AND UNIPROT INFORMATION

NCBI GI #	153792590
NCBI GeneID	3320
NCBI Accession #	NP_001017963.2
NCBI GenBank Nucleotide #	NM_001017963.2
UniProt Accession #	P07900; Q2PP14; Q5CAQ6; Q5CAQ7; Q9BVQ5; A8K500; B3KPJ9
Molecular Weight	84,660 Da
NCBI Official Full Name	heat shock protein HSP 90-alpha isoform 1
NCBI Official Synonym Full Names	heat shock protein 90kDa alpha (cytosolic), class A member 1
NCBI Official Symbol	HSP90AA1
NCBI Official Synonym Symbols	EL52; HSPN; LAP2; HSP86; HSPC1; HSPCA; Hsp89; Hsp90; HSP89A; HSP90A; HSP90N; HSPCAL1; HSPCAL4
NCBI Protein Information	heat shock protein HSP 90-alpha; HSP 86; heat shock 86 kDa; heat shock 90kD protein 1, alpha; heat shock 90kDa protein 1, alpha; renal carcinoma antigen NY-REN-38; heat shock 90kD protein, alpha-like 4; epididymis luminal secretory protein 52; heat shock
UniProt Protein Name	Heat shock protein HSP 90-alpha
UniProt Gene Name	HSP90AA1
UniProt Synonym Gene Names	HSP90A; HSPC1; HSPCA; HSP 86; HSP86
UniProt Entry Name	HS90A_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/hsp90-alpha-recombinant-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/315135>