

Rabbit Hsp90beta Polyclonal Antibody | anti-Hsp90beta antibody

Hsp90beta Rabbit pAb

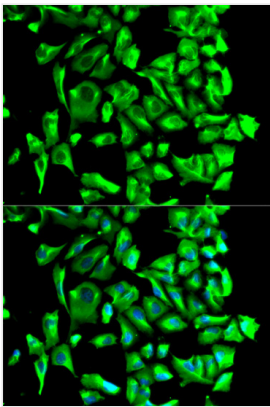
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28434	Rabbit	Human, Mouse, Rat	Western Blot, Immunofluorescence, Immunocytochemistry

PRODUCT SYNONYMS

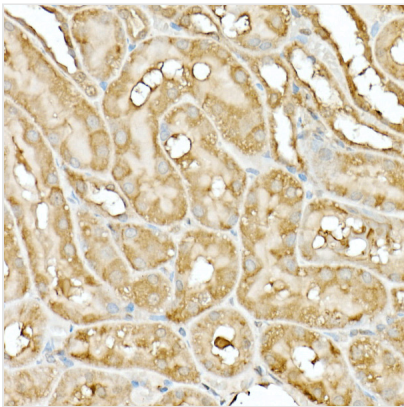
Hsp90beta; Polyclonal Antibody; Hsp90beta Rabbit pAb; HSP90AB1; D6S182; HSP84; HSP90B; HSPC2; HSPCB; heat shock protein HSP 90-beta; anti-Hsp90beta antibody

PRODUCT SPECIFICATIONS

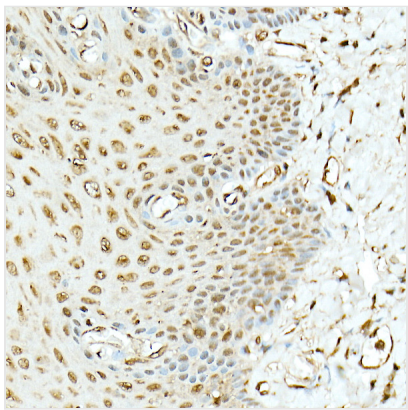
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300, 50% glycerol, pH7.3.
Sequence	WNSSQSYVLT KGWSRFVKEK NLRAGDVVSF SRSNGQDQQL YIGWKSRS GS DLDAGRVLRL FGVNISPESS RNDVVG NKRV NDTEMLSLVC SKKQRIFHAS
Applicable Applications for anti-Hsp90beta antibody	WB (Western Blot), IF (Immunofluorescence), ICC (Immunocytochemistry)
Application Notes	WB: 1:500-1:2000 IF/ICC: 1:50-1:200
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human Hsp90beta (NP_031381.2).
Cellular Location	Cytoplasm, Melanosome
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.



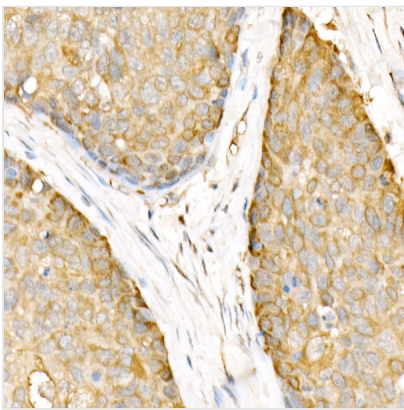
IF (Immunofluorescence)
Immunofluorescence analysis of U2OS cells using HSP90AB1 antibody. Blue: DAPI for nuclear staining.



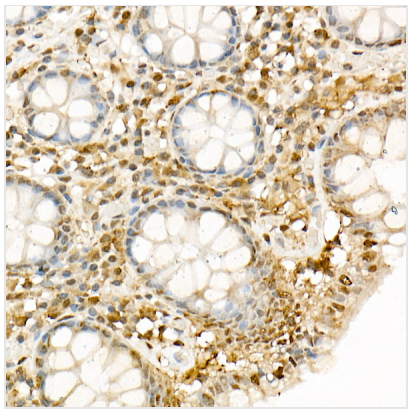
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat kidney using Hsp90beta Rabbit pAb at dilution of 1:25 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



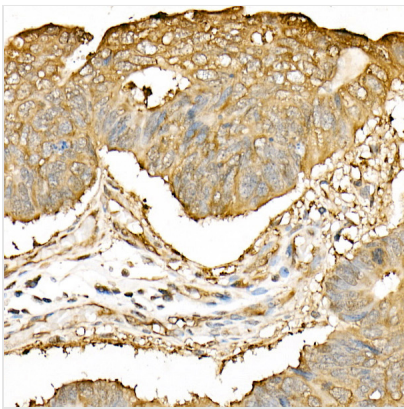
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human esophagus using Hsp90beta Rabbit pAb at dilution of 1:25 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human esophageal cancer using Hsp90beta Rabbit pAb at dilution of 1:25 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human colon using Hsp90beta Rabbit pAb at dilution of 1:25 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human colon carcinoma using Hsp90beta Rabbit pAb at dilution of 1:25 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

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.

Product Categories/Family for anti-Hsp90beta antibody

Epigenetics & Nuclear Signaling; RNA Binding; Nuclear Receptor Signaling; Signal Transduction; Cell Biology & Developmental Biology; Apoptosis; Inhibition of Apoptosis; Cytoskeleton; Actins; Endocrine & Metabolism; Mitochondrial metabolism; Polyclonal Ant

NCBI AND UNIPROT INFORMATION

NCBI GeneID	3326
UniProt Accession #	Q9ZWM9
Molecular Weight	Calculated MW: 83kDa

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://www.aaabiotech.com/polyclonal/hsp90beta-antibody-western-blot-immunofluorescence-immunocytochemistry-elisa/28434>