Rabbit anti-Human, Mouse HSP90B1 Polyclonal Antibody | anti-HSP90B1 antibody

HSP90B1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA306302	**Rabbit**	**Human, Mouse**	**Immunohistochemistry, Western Blot**

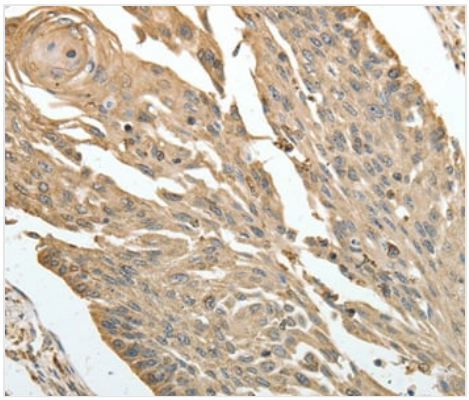
PRODUCT SYNONYMS

HSP90B1; Polyclonal Antibody; HSP90B1 Antibody; ECGP; GP96; TRA1; GRP94; anti-HSP90B1 antibody

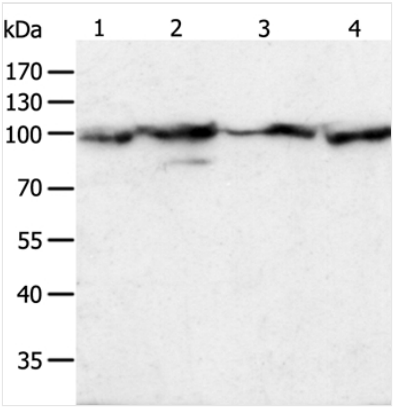
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total HSP90B1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN3, 50% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	803
Applicable Applications for anti-HSP90B1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human Heat shock protein 90kDa beta (Grp94), member 1
Target Name	HSP90B1
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/30.



Application Data
Gel: 10%SDS-PAGE Lysates (from left to right): Hela cell and human liver cancer tissue, Jurkat and NIH/3T3 cell Amount of lysate: 40ug per lane Primary antibody: 1/500 dilution Secondary antibody dilution: 1/8000 Exposure time: 3 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-HSP90B1 antibody	This gene encodes a member of a family of adenosine triphosphate(ATP)-metabolizing molecular chaperones with roles in stabilizing and folding other proteins. The encoded protein is localized to melanosomes and the endoplasmic reticulum. Expression of this protein is associated with a variety of pathogenic states, including tumor formation. There is a microRNA gene located within the 5' exon of this gene. There are pseudogenes for this gene on chromosomes 1 and 15.
Product Categories/Family for anti-HSP90B1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507677
NCBI GeneID	7184
NCBI Accession #	NP_003290.1
NCBI GenBank Nucleotide #	NM_003299.2
UniProt Accession #	P14625; Q96A97
Molecular Weight	92,469 Da
NCBI Official Full Name	endoplasmin
NCBI Official Synonym Full Names	heat shock protein 90kDa beta (Grp94), member 1
NCBI Official Symbol	HSP90B1
NCBI Official Synonym Symbols	ECGP; GP96; TRA1; GRP94; HEL35; HEL-S-125m
NCBI Protein Information	endoplasmin
UniProt Protein Name	Endoplasmin
UniProt Gene Name	**HSP90B1**
UniProt Synonym Gene Names	GRP94; TRA1; GRP-94
UniProt Entry Name	ENPL_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/polyclonal/hsp90b1-antibody-immunohistochemistry-western-blot-elisa/306302