

Rabbit anti-Human, Mouse HSP90B Polyclonal Antibody | anti-HSP90B antibody

HSP90B (Phospho-Ser254) Antibody

CATALOG # AAA305559	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
-------------------------------	-----------------------	-----------------------------------	-------------------------------------

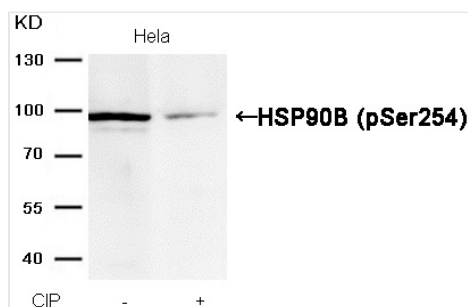
PRODUCT SYNONYMS

HSP90B; Polyclonal Antibody; HSP90B (Phospho-Ser254) Antibody; HS90B; HSP 84; HSP90-beta; HSP90AB1; HSPC2; anti-HSP90B antibody

PRODUCT SPECIFICATIONS

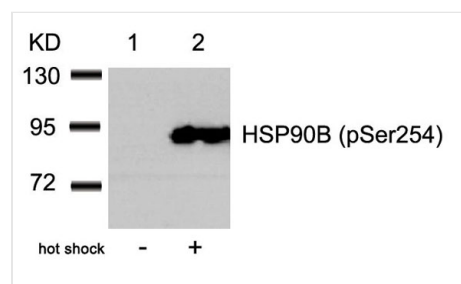
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of HSP90B only when phosphorylated at serine 254.
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography use
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	724
Applicable Applications for anti-HSP90B antibody	WB (Western Blot)
Immunogen Type	Peptide-KLH
Immunogen Description	Peptide sequence around phosphorylation site of serine 254 (V-G-S(p)-D-E) derived from Human HSP90B.
Modification	Phospho-Ser254
Target Name	HSP90B
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from HeLa cells, treated with calf intestinal phosphatase (CIP), using HSP90B (Phospho-Ser254) Antibody.



WB (Western Blot)

Western blot analysis of extracts from HeLa cells untreated (lane 1) or treated with hot shock (lane 2) using HSP90B (Phospho-Ser254) Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-HSP90B antibody	Molecular chaperone. Has ATPase activity.
Product Categories/Family for anti-HSP90B antibody	Phospho-specific Ab

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
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://www.aaabiotech.com/polyclonal/hsp90b-antibody-western-blot-elisa/305559>