

Rabbit Hsp90aa1 Polyclonal Antibody | anti-HSP90AA1 antibody

Hsp90aa1 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201073	Rabbit	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep	Western Blot

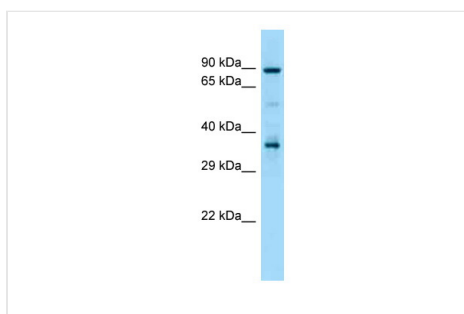
PRODUCT SYNONYMS

Hsp90aa1; Polyclonal Antibody; Hsp90aa1 antibody - C-terminal region; anti-HSP90AA1 antibody

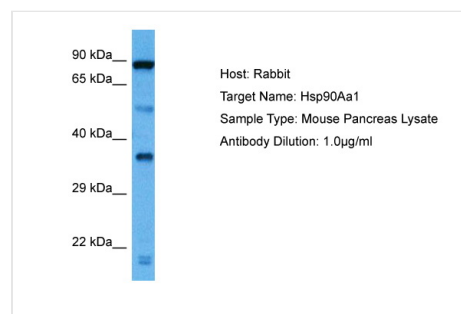
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: IL KVirKNLVKK CLELFTelAE DKENyKKFYE QFSKNIKLGI HEDSQNRK
Sequence Length	733
Applicable Applications for anti-HSP90AA1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Goat: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Sheep: 100%
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

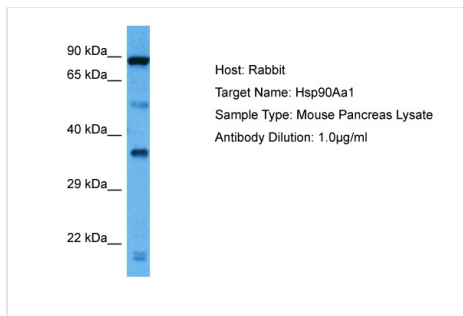
IMAGES


WB (Western Blot)

WB Suggested Anti-Hsp90aa1 Antibody Titration: 1.0 ug/ml Positive Control: Mouse Thymus


WB (Western Blot)

Host: Rabbit Target Name: HSP90AA1 Sample Tissue: Mouse Pancreas Antibody Dilution: 1ug/ml



WB (Western Blot)

Host: Mouse Target Name: HSP90AA1 Sample Tissue: Mouse Pancreas Antibody Dilution: 1µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-HSP90AA1 antibody	This is a rabbit polyclonal antibody against Hsp90aa1. It was validated on Western Blot Target Description: Hsp90aa1 is a molecular chaperone that promotes the maturation, structural maintenance and proper regulation of specific target proteins involved for instance in cell cycle control and signal transduction. Hsp90aa1 undergoes a functional cycle that is linked to its ATPase activity. This cycle probably induces conformational changes in the client proteins, thereby causing their activation. Hsp90aa1 interacts dynamically with various co-chaperones that modulate its substrate recognition, ATPase cycle and chaperone function.
Product Categories/Family for anti-HSP90AA1 antibody	Polyclonal; Cell Cycle Proteins; Stem Cells; DNA/RNA/Protein Interactions; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	6754254
NCBI GeneID	15519
NCBI Accession #	NP_034610
NCBI GenBank Nucleotide #	NM_010480
UniProt Accession #	P07901
Molecular Weight	85kDa
NCBI Official Full Name	heat shock protein HSP 90-alpha
NCBI Official Synonym Full Names	heat shock protein 90, alpha (cytosolic), class A member 1
NCBI Official Symbol	Hsp90aa1
NCBI Official Synonym Symbols	hsp4; 86kDa; 89kDa; Hsp89; Hsp90; Hspca; Hsp86-1; AL024080; AL024147
NCBI Protein Information	heat shock protein HSP 90-alpha
UniProt Protein Name	Heat shock protein HSP 90-alpha
UniProt Gene Name	Hsp90aa1
UniProt Synonym Gene Names	Hsp86; Hsp86-1; Hspca; HSP 86; HSP86; TSTA
UniProt Entry Name	HS90A_MOUSE

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/hsp90aa1-antibody-western-blot-elisa/201073>