

Rabbit Alpha-Hemoglobin Stabilizing Protein (aHSP) Polyclonal Antibody | anti-aHSP antibody

Polyclonal Antibody to Alpha-Hemoglobin Stabilizing Protein (aHSP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133337	Rabbit	Human, Rat, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

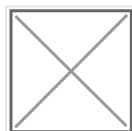
PRODUCT SYNONYMS

Alpha-Hemoglobin Stabilizing Protein (aHSP); Polyclonal Antibody; Polyclonal Antibody to Alpha-Hemoglobin Stabilizing Protein (aHSP); anti-aHSP antibody

PRODUCT SPECIFICATIONS

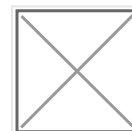
Host	Rabbit
Reactivity	Human, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against aHSP. It has been selected for its ability to recognize aHSP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and a signal sequence is listed below. MHHHHH HSSGLVPRGS GMKETAAKF ERQHMDSPDL GTDDDDKAMA DIGSEF-MAL LKANKDLISA GLKEFSVLLN QQVFNDPLVS EEDMVTVED WMNFYINYR QQVTGEP
Sequence Length	102
Applicable Applications for anti-aHSP antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant aHSP (Met1~Ser102) expressed in E.coli.
Cross Reactivity	Human, Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Rat Liver lysate; Primary Ab: 1ug/ml Rabbit Anti-Human aHSP
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	970841892
NCBI GeneID	51327
NCBI Accession #	NP_001305150.1
NCBI GenBank Nucleotide #	NM_001318221.1
UniProt Accession #	Q9NZD4; Q8TD01
Molecular Weight	11,840 Da
NCBI Official Full Name	alpha-hemoglobin-stabilizing protein
NCBI Official Synonym Full Names	alpha hemoglobin stabilizing protein
NCBI Official Symbol	AHSP
NCBI Official Synonym Symbols	EDRF; ERAF
NCBI Protein Information	alpha-hemoglobin-stabilizing protein
UniProt Protein Name	Alpha-hemoglobin-stabilizing protein
UniProt Gene Name	AHSP
UniProt Synonym Gene Names	EDRF; ERAF

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/alpha-hemoglobin-stabilizing-protein-ahsp-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133337>