

Rabbit HCLS1-associated protein X-1 Polyclonal Antibody | anti-HAX1 antibody

Rabbit anti-human HCLS1-associated protein X-1 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA81500	Rabbit	Human. Other species are not tested. Please decide the specificity by homology.	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

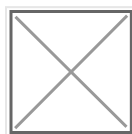
PRODUCT SYNONYMS

HCLS1-associated protein X-1; Polyclonal Antibody; Rabbit anti-human HCLS1-associated protein X-1 polyclonal Antibody; anti-HAX1 antibody

PRODUCT SPECIFICATIONS

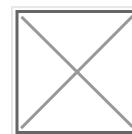
Host	Rabbit
Reactivity	Human. Other species are not tested. Please decide the specificity by homology.
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	231
Applicable Applications for anti-HAX1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human HCLS1-associated protein X-1 protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-16636 / sc-16637 / sc-28268
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunofluorescent analysis of Hela cells using AAA81500 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

IHC image of AAA81500 diluted at 1:150 and staining in paraffin-embedded human stomach cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)

Western BlotPositive WB detected in: Mouse brain tissue, Rat brain tissueAll lanes: HAX1 antibody at 1.5ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 32,33,29,15,27,22 KDaObserved band size: 32 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-HAX1 antibody

Promotes cell survival. Potentiates GNA13-mediated cell migration. Involved in the clathrin-mediated endocytosis pathway. May be involved in internalization of ABC transporters such as ABCB11. May inhibit CASP9 and CASP3. May regulate intracellular calcium pools.

NCBI AND UNIPROT INFORMATION

NCBI GI #	66363694
NCBI GeneID	10456
NCBI Accession #	NP_001018238.1
NCBI GenBank Nucleotide #	NM_001018837.1
UniProt Accession #	O00165; Q5VYD5; Q5VYD7; Q96AU4; Q9BS80; A8W4W9; A8W4X0; B4DUJ7
Molecular Weight	21,801 Da
NCBI Official Full Name	HCLS1-associated protein X-1 isoform b
NCBI Official Synonym Full Names	HCLS1 associated protein X-1
NCBI Official Symbol	HAX1
NCBI Official Synonym Symbols	SCN3; HS1BP1; HCLSBP1
NCBI Protein Information	HCLS1-associated protein X-1
UniProt Protein Name	HCLS1-associated protein X-1
UniProt Gene Name	HAX1
UniProt Synonym Gene Names	HS1BP1; HAX-1; HSP1BP-1
UniProt Entry Name	HAX1_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://stage.aaabiotech.com/polyclonal/hcls1-associated-protein-x-1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/81500>