

Rabbit anti-Human ASPSCR1 Polyclonal Antibody | anti-ASPSCR1 antibody

ASPSCR1 Antibody (N-term)

CATALOG # AAA288753	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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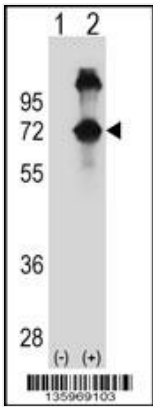
PRODUCT SYNONYMS

ASPSCR1; Polyclonal Antibody; ASPSCR1 Antibody (N-term); Tether containing UBX domain for GLUT4; Alveolar soft part sarcoma chromosomal region candidate gene 1 protein; Alveolar soft part sarcoma locus; Renal papillary cell carcinoma protein 17; UBX domain-containing protein 9; ASPL; RCC17; TUG; UBXD9; UBXN9; anti-ASPSCR1 antibody

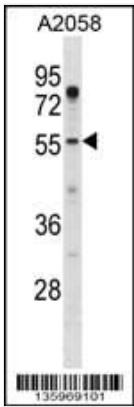
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ASPSCR1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 65-93 amino acids from the N-terminal region of human ASPSCR1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	65-93
Sequence Length	647
Applicable Applications for anti-ASPSCR1 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of ASPSCR1 (arrow) using rabbit polyclonal ASPSCR1 Antibody (N-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the ASPSCR1 gene.



WB (Western Blot)
ASPSCR1 Antibody (N-term) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the ASPSCR1 antibody detected the ASPSCR1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-ASPSCR1 antibody	This gene is a candidate gene for alveolar soft part sarcoma (ASPS). It has been found that this gene is fused with transcription factor TFE3 gene in ASPS and also in renal cell carcinomas. Several alternatively spliced transcript variants of this gene have been described, but their full length nature has not been determined.
Product Categories/Family for anti-ASPSCR1 antibody	Metabolism; Signal Transduction
References	Ban, H.J., et al. BMC Genet. 11, 26 (2010) : Alexandru, G., et al. Cell 134(5):804-816(2008) Vistica, D.T., et al. J. Pediatr. Hematol. Oncol. 30(1):46-52(2008) Olsen, J.V., et al. Cell 127(3):635-648(2006) Bogan, J.S., et al. Nature 425(6959):727-733(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	353677961
NCBI GeneID	79058
NCBI Accession #	NP_001238817.1; NP_076988.1
NCBI GenBank Nucleotide #	NM_001251888.1
UniProt Accession #	Q9BZE9; Q7Z6N7; Q8WV59; Q96LS5; Q96M40; A8K3K9
Molecular Weight	60183
NCBI Official Full Name	tether containing UBX domain for GLUT4 isoform 2
NCBI Official Synonym Full Names	alveolar soft part sarcoma chromosome region, candidate 1
NCBI Official Symbol	ASPSCR1
NCBI Official Synonym Symbols	TUG; ASPL; ASPS; RCC17; UBXD9; UBXN9; ASPCR1
NCBI Protein Information	tether containing UBX domain for GLUT4
UniProt Protein Name	Tether containing UBX domain for GLUT4
UniProt Gene Name	ASPSCR1

UniProt Synonym Gene Names	ASPL; RCC17; TUG; UBXD9; UBXN9
UniProt Entry Name	ASPC1_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/aspscr1-antibody-western-blot-elisa/288753>