

Rabbit ADSSL1 Polyclonal Antibody | anti-ADSSL1 antibody

ADSSL1 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288531	Rabbit	Human, mouse (Predicted Reactivity: Bovine, Pig)	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

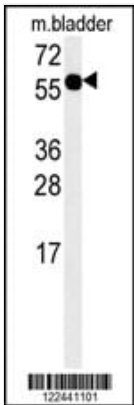
ADSSL1; Polyclonal Antibody; ADSSL1 Antibody (N-term); Adenylosuccinate synthetase isozyme 1 {ECO:0000255|HAMAP-Rule:MF_03126}; AMPSase 1 {ECO:0000255|HAMAP-Rule:MF_03126}; AdSS 1 {ECO:0000255|HAMAP-Rule:MF_03126}; 6344 {ECO:0000255|HAMAP-Rule:MF_03126}; Adenylosuccinate synthetase; basic isozyme {ECO:0000255|HAMAP-Rule:MF_03126}; muscle isozyme {ECO:0000255|HAMAP-Rule:MF_03126}; M-type adenylosuccinate synthetase {ECO:0000255|HAMAP-Rule:MF_03126}; IMP--aspartate ligase 1 {ECO:0000255|HAMAP-Rule:MF_03126}; ADSSL1 {ECO:0000255|HAMAP-Rule:MF_03126}; anti-ADSSL1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Bovine, Pig)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ADSSL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 96-123 amino acids from the N-terminal region of human ADSSL1.
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	96-123
Sequence Length	457
Applicable Applications for anti-ADSSL1 antibody	IHC (Immunohistochemistry), 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.



IHC (Immunohiostchemistry)
ADSSL1 antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the ADSSL1 antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
ADSSL1 Antibody (N-term) western blot analysis in mouse bladder tissue lysates (15ug/lane).This demonstrates the ADSSL1 antibody detected ADSSL1 protein (arrow).

NCBI AND UNIPROT INFORMATION

NCBI GI #	22748717
NCBI GeneID	122622
NCBI Accession #	NP_689541.1; NP_954634.1
NCBI GenBank Nucleotide #	NM_152328.3
UniProt Accession #	Q8N142; Q86TT6; Q8N714
Molecular Weight	50208
NCBI Official Full Name	adenylosuccinate synthetase isozyme 1 isoform 2
NCBI Official Synonym Full Names	adenylosuccinate synthase like 1
NCBI Official Symbol	ADSSL1
NCBI Protein Information	adenylosuccinate synthetase isozyme 1
UniProt Protein Name	Adenylosuccinate synthetase isozyme 1
UniProt Gene Name	ADSSL1
UniProt Synonym Gene Names	AMPSase 1; AdSS 1; M-type adenylosuccinate synthetase
UniProt Entry Name	PURA1_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/adssl1-antibody-immunohistochemistry-western-blot-elisa/288531>