

Rabbit anti-Human, Mouse ASL Polyclonal Antibody | anti-ASL antibody

Anti-ASL Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262278	Rabbit	Human, Mouse	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

ASL; Polyclonal Antibody; Anti-ASL Antibody; Argininosuccinate lyase; ASAL; Arginosuccinase; anti-ASL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ASL protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	438
Applicable Applications for anti-ASL antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human ASL
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of ASL staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of ASL expression in MCF7 (A), HepG2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ASL antibody	Rabbit polyclonal antibody to ASL
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NCBI AND UNIPROT INFORMATION

NCBI GI #	31541964
NCBI GeneID	435

NCBI Accession #	NP_000039.2
NCBI GenBank Nucleotide #	NM_000048.3
UniProt Accession #	P04424; Q6LDS5; Q96HS2; E7EMI0; E9PE48
Molecular Weight	48,733 Da
NCBI Official Full Name	argininosuccinate lyase isoform 1
NCBI Official Synonym Full Names	argininosuccinate lyase
NCBI Official Symbol	ASL
NCBI Official Synonym Symbols	ASAL
NCBI Protein Information	argininosuccinate lyase
UniProt Protein Name	Argininosuccinate lyase
UniProt Gene Name	ASL
UniProt Synonym Gene Names	ASAL
UniProt Entry Name	ARLY_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/asl-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/262278>