

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

ASL Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229313	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

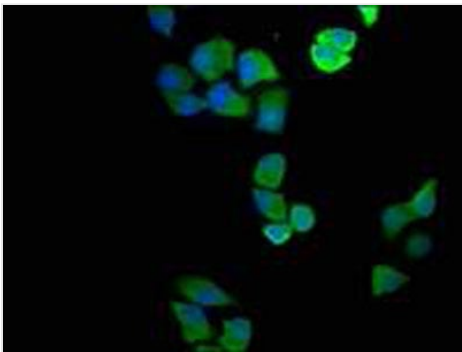
PRODUCT SYNONYMS

ASL; Polyclonal Antibody; ASL Antibody; Argininosuccinate lyase; ASAL; Argininosuccinase; anti-ASL antibody

PRODUCT SPECIFICATIONS

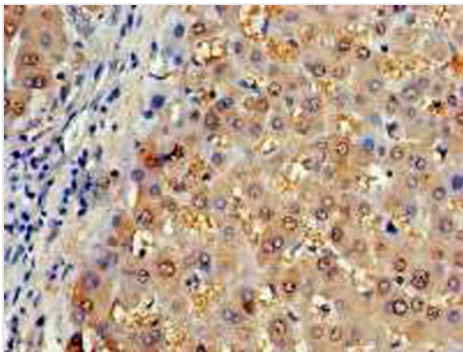
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	464
Applicable Applications for anti-ASL antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Argininosuccinate lyase protein (2-300AA)
Immunogen Species	Homo sapiens (Human)
Research area	Signal Transduction
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-68249 / sc-68250 / sc-68251 / sc-98619
Preparation and Storage	Upon receipt store at -20°C or -80°C. Avoid repeated freeze thaw cycles.

IMAGES



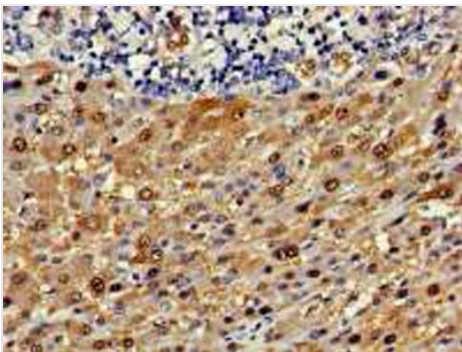
IF (Immunofluorescence)

Immunofluorescence staining of HeLa cells with AAA229313 at 1:100, counter- stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA229313 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA229313 at dilution of 1:100

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
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://www.aaabiotech.com/polyclonal/asl-antibody-immunofluorescence-immunohistochemistry-elisa/229313>