

Rabbit ADSL Polyclonal Antibody | anti-ADSL antibody

Rabbit anti-ADSL Antibody

CATALOG # AAA222098	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

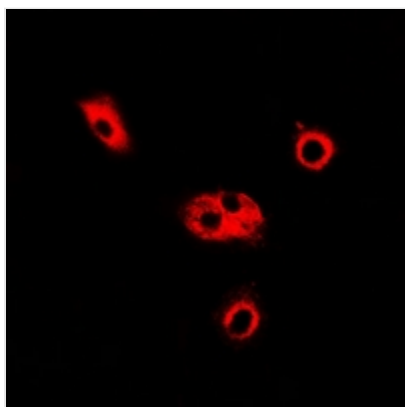
PRODUCT SYNONYMS

ADSL; Polyclonal Antibody; Rabbit anti-ADSL Antibody; AMPS; Adenylosuccinate lyase; ASL; Adenylosuccinase; ASase; anti-ADSL antibody

PRODUCT SPECIFICATIONS

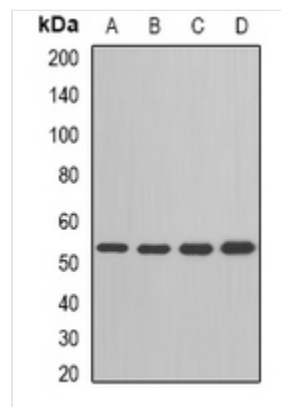
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ADSL antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human ADSL
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of ADSL 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 ADSL expression in HepG2 (A), Jurkat (B), mouse heart (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ADSL antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557269
NCBI GeneID	158
NCBI Accession #	NP_000017.1
NCBI GenBank Nucleotide #	NM_000026.2
UniProt Accession #	P30566; P54822
Molecular Weight	48,328 Da
NCBI Official Full Name	adenylosuccinate lyase isoform a
NCBI Official Synonym Full Names	adenylosuccinate lyase
NCBI Official Symbol	ADSL
NCBI Official Synonym Symbols	ASL; AMPS; ASASE
NCBI Protein Information	adenylosuccinate lyase; adenylosuccinase
UniProt Protein Name	Adenylosuccinate lyase
UniProt Gene Name	ADSL
UniProt Synonym Gene Names	AMPS; ASL; ASase
UniProt Entry Name	PUR8_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://www.aaabiotech.com/polyclonal/adsl-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222098>