Rabbit ADSL Polyclonal Antibody | anti-ADSL antibody

Anti-ADSL Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262227	**Rabbit**	**Human, Mouse, Rat**	**Immunocytochemistry, Immunofluorescence, Western Blot**

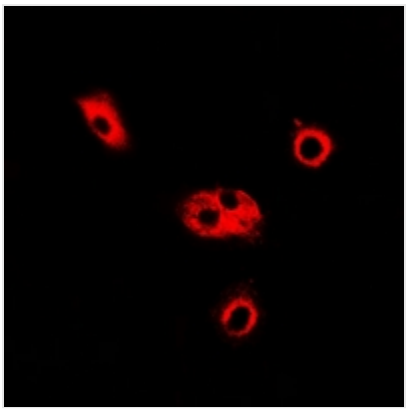
PRODUCT SYNONYMS

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

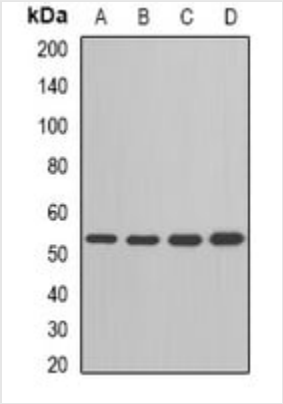
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ADSL 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	425
Applicable Applications for anti-ADSL antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human ADSL
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 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

Related Product Information for anti-ADSL antibody	Rabbit polyclonal antibody to ADSL

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557269
NCBI GeneID	158
NCBI Accession #	NP_000017.1
NCBI GenBank Nucleotide #	NM_000026.3
UniProt Accession #	P30566; O75495; Q5TI34; B0QY76
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
UniProt Protein Name	Adenylosuccinate lyase
UniProt Gene Name	**ADSL**
UniProt Synonym Gene Names	AMPS; 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.

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Online datasheet: https://www.aaabiotech.com/polyclonal/adsl-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/262227