

Rabbit ADSS Polyclonal Antibody | anti-ADSS antibody

Rabbit anti-ADSS Antibody

CATALOG # AAA222118	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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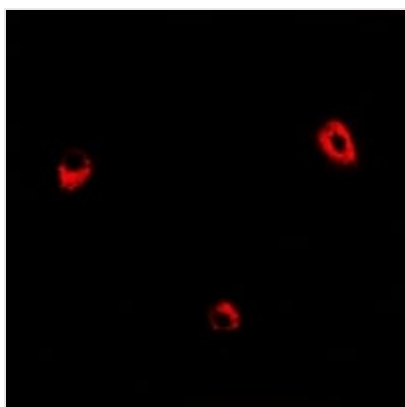
PRODUCT SYNONYMS

ADSS; Polyclonal Antibody; Rabbit anti-ADSS Antibody; ADSS2; Adenylosuccinate synthetase isozyme 2; AMPSase 2; AdSS 2; Adenylosuccinate synthetase; acidic isozyme; liver isozyme; L-type adenylosuccinate synthetase; IMP--aspartate ligase 2; anti-ADSS antibody

PRODUCT SPECIFICATIONS

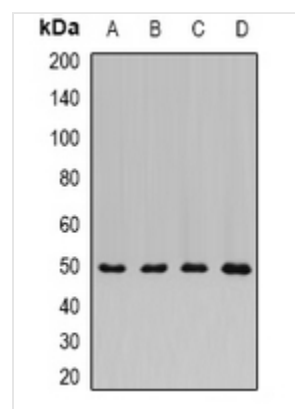
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)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

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of ADSS 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 ADSS expression in BT474 (A), mouse lung (B), mouse brain (C), rat kidney (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ADSS antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21264498
NCBI GeneID	159
UniProt Accession #	P30520; P46664
Molecular Weight	456
NCBI Official Full Name	Adenylosuccinate synthetase isozyme 2
NCBI Official Synonym Full Names	adenylosuccinate synthase
NCBI Official Symbol	ADSS
NCBI Official Synonym Symbols	ADEH; ADSS 2
NCBI Protein Information	adenylosuccinate synthetase isozyme 2; adSS 2; AMPSase 2; IMP--aspartate ligase 2; L-type adenylosuccinate synthetase; adenylosuccinate synthetase, liver isozyme; adenylosuccinate synthetase, acidic isozyme; adenylosuccinate synthetase (Ade(-)H-complement
UniProt Protein Name	Adenylosuccinate synthetase isozyme 2
UniProt Gene Name	ADSS
UniProt Entry Name	PURA2_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/adss-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222118>