

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

ADSS Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA174158	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot

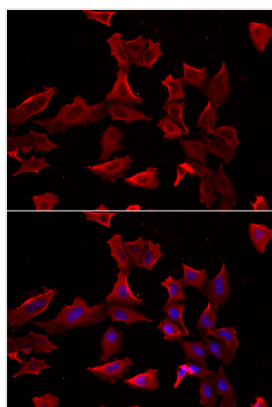
PRODUCT SYNONYMS

ADSS; Polyclonal Antibody; ADSS Polyclonal Antibody; (Ade(-)H; complement of; acidic isozyme; ADEH; Adenylosuccinate synthetase (Ade(-)H complementing); Adenylosuccinate synthetase acidic isozyme; Adenylosuccinate synthetase; Adenylosuccinate synthetase isozyme 2; Adenylosuccinate synthetase liver isozyme; AdSS 2; AMPSase 2; IMP--aspartate ligase 2; L-type adenylosuccinate synthetase; liver isozyme; PURA2; anti-ADSS antibody

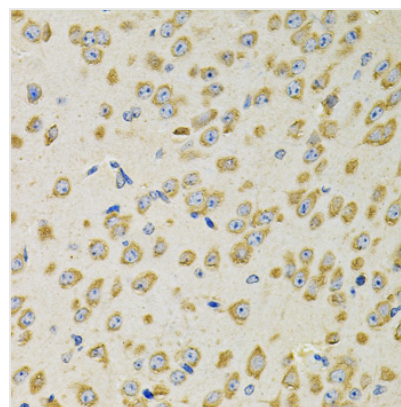
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	1 mg/mL (varies by lot)
Sequence Length	456
Applicable Applications for anti-ADSS antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human ADSS
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

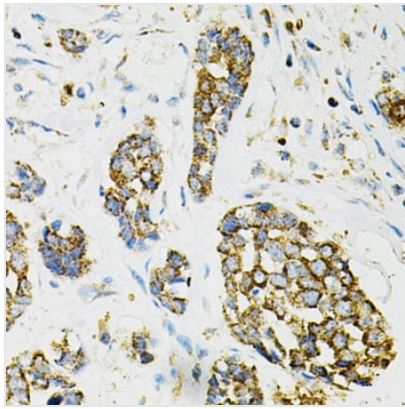
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using ADSS antibody.

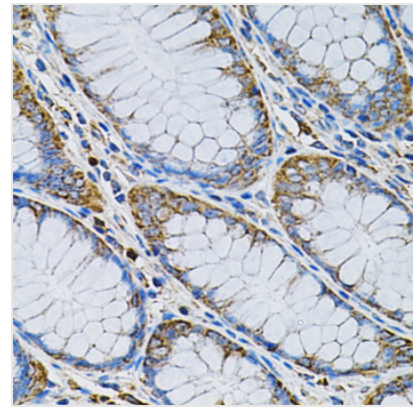

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using ADSS antibody.



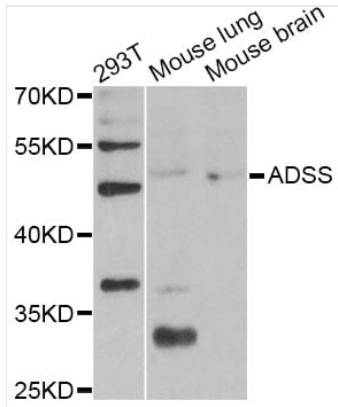
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human esophageal cancer using ADSS antibody.



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human colon using ADSS antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ADSS Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-ADSS antibody	This gene encodes the enzyme adenylosuccinate synthetase which catalyzes the first committed step in the conversion of inosine monophosphate to adenosine monophosphate. A pseudogene of this gene is found on chromosome 17.
Product Categories/Family for anti-ADSS antibody	Cancer; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	34577063
NCBI GeneID	159
NCBI Accession #	NP_001117.2
NCBI GenBank Nucleotide #	NM_001126.5
UniProt Accession #	P30520; Q96EG7; B1AQM5
Molecular Weight	Calculated: 50kDa Observed: 50kDa
NCBI Official Full Name	adenylosuccinate synthetase isozyme 2 isoform 1
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
UniProt Protein Name	Adenylosuccinate synthetase isozyme 2
UniProt Gene Name	ADSS
UniProt Synonym Gene Names	ADSS2UniRule annotationManual assertion according to rulesiHAMAP-Rule:MF_03127; AMPSase 2

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-immunofluorescence-immunohistochemistry-western-blot-elisa/174158>