

Rabbit AAAS Polyclonal Antibody | anti-AAAS antibody

AAAS Polyclonal Antibody

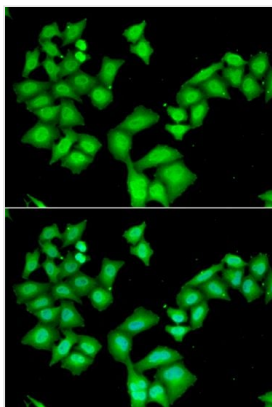
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA10785	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence

PRODUCT SYNONYMS

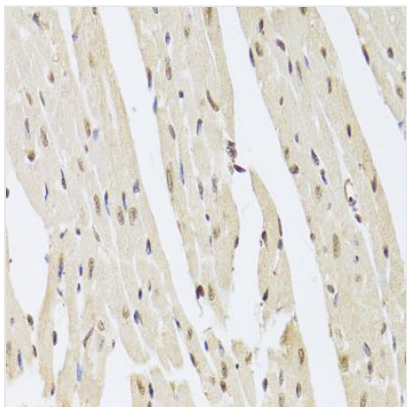
AAAS; Polyclonal Antibody; AAAS Polyclonal Antibody; AAA; AAASb; GL003; ALADIN; ADRACALA; ADRACALIN; anti-AAAS antibody

PRODUCT SPECIFICATIONS

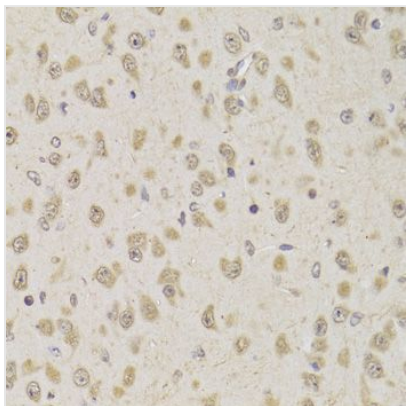
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	546
Applicable Applications for anti-AAAS antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human AAAS
Calculated Molecular Weight	59kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.



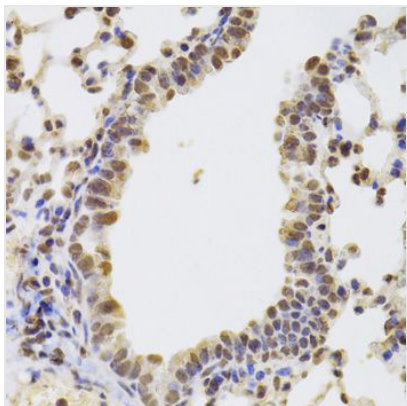
IF (Immunofluorescence)
Immunofluorescence analysis of HeLa cells using AAAS antibody. Blue: DAPI for nuclear staining.



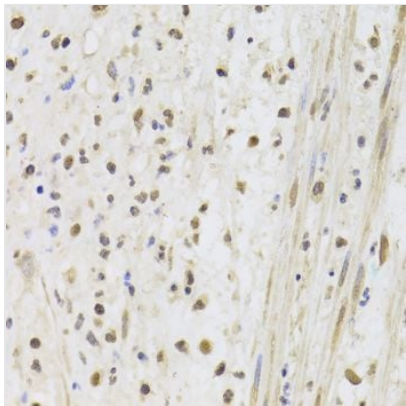
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse heart using AAAS Antibody at dilution of 1:100 (40x lens).



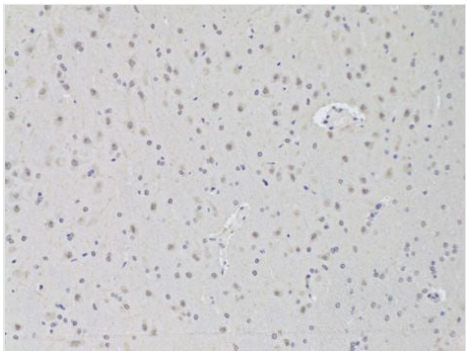
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse brain using AAAS Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse lung using AAAS Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human appendicitis using AAAS Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat brain using AAAS Antibody at dilution of 1:100 (20x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-AAAS antibody	The protein encoded by this gene is a member of the WD-repeat family of regulatory proteins and may be involved in normal development of the peripheral and central nervous system. The encoded protein is part of the nuclear pore complex and is anchored there by NDC1. Defects in this gene are a cause of achalasia-addisonianism-alacrima syndrome (AAAS), also called triple-A syndrome or Allgrove syndrome. Two transcript variants encoding different isoforms have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	20137527
NCBI GeneID	8086
UniProt Accession #	Q9NRG9; Q5JB47; Q9NWI6; Q9UG19
Molecular Weight	546
NCBI Official Full Name	Aladin
NCBI Official Synonym Full Names	achalasia, adrenocortical insufficiency, alacrimia
NCBI Official Symbol	AAAS
NCBI Official Synonym Symbols	AAA; AAASb; GL003; ALADIN; ADRACALA; ADRACALIN
NCBI Protein Information	aladin; Allgrove, triple-A
UniProt Protein Name	Aladin
UniProt Gene Name	AAAS
UniProt Synonym Gene Names	ADRACALA
UniProt Entry Name	AAAS_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/aaas-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/10785>