

Rabbit Aminoadipate Semialdehyde Synthase Polyclonal Antibody | anti-AASS antibody

Aminoadipate Semialdehyde Synthase (AASS) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145035	Rabbit	Mouse, Human, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

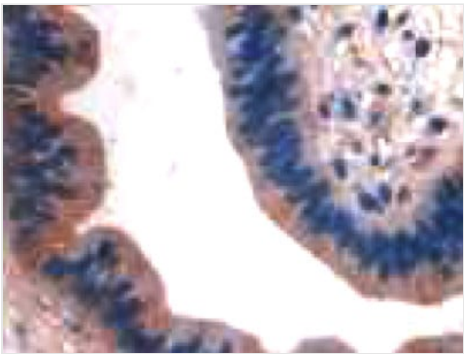
PRODUCT SYNONYMS

Aminoadipate Semialdehyde Synthase; Polyclonal Antibody; Aminoadipate Semialdehyde Synthase (AASS) Polyclonal Antibody; LKR/SDH; LKRSDH; LORSDH; Saccharopine dehydrogenase; Alpha-Aminoadipic Semialdehyde Synthase; Mitochondrial; Lysine ketoglutarate reductase; anti-AASS antibody

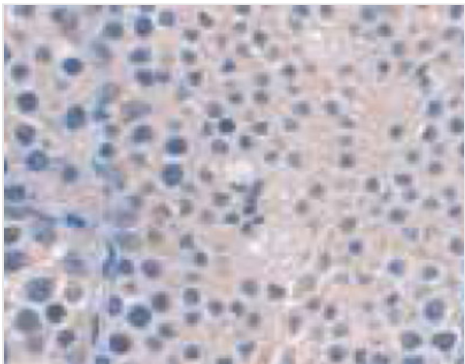
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-AASS antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human; Rat
Immunogen	Recombinant AASS (Met477~Leu926) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

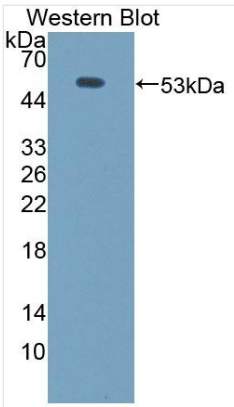
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-PSamples: Mouse Uterus TissuePrimary Ab: 20ug/ml Rabbit Anti-MouseAASS AntibodySecond Ab: 2ug/mL HRP-Linked CaprineAnti-Rabbit IgG Polyclonal Antibody



IHC (Immunohiostchemistry)
DAB staining on IHC-PSamples: Mouse Testis TissuePrimary Ab: 20ug/ml Rabbit Anti-MouseAASS AntibodySecond Ab: 2ug/mL HRP-Linked CaprineAnti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot:Sample: Recombinant AASS, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31980703
NCBI GeneID	30956
NCBI Accession #	NP_038958.2
NCBI GenBank Nucleotide #	NM_013930.4
UniProt Accession #	Q99K67; Q9Z1I9
NCBI Official Full Name	alpha-aminoadipic semialdehyde synthase, mitochondrial
NCBI Official Synonym Full Names	aminoadipate-semialdehyde synthase
NCBI Official Symbol	Aass
NCBI Official Synonym Symbols	LKR; LOR; SDH; Lorsdh; LKR/SDH; LOR/SDH
NCBI Protein Information	alpha-aminoadipic semialdehyde synthase, mitochondrial
UniProt Protein Name	Alpha-aminoadipic semialdehyde synthase, mitochondrial
UniProt Gene Name	Aass
UniProt Synonym Gene Names	Lorsdh; LKR; LOR; SDH

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://stage.aaabiotech.com/polyclonal/aminoadipate-semialdehyde-synthase-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/145035>