

Anti-AASS Antibody

Rabbit polyclonal antibody to AASS
Catalog # AP59791

Product Information

Application	WB, IP
Primary Accession	Q9UDR5
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	102132

Additional Information

Gene ID	10157
Other Names	Alpha-aminoadipic semialdehyde synthase mitochondrial; LKR/SDH
Target/Specificity	Recognizes endogenous levels of AASS protein.
Dilution	WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100) IP~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

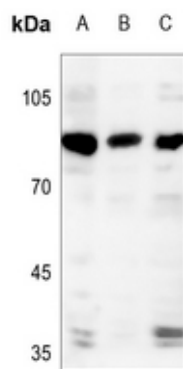
Protein Information

Name	AASS (HGNC:17366)
Function	Bifunctional enzyme that catalyzes the first two steps in lysine degradation.
Cellular Location	Mitochondrion.
Tissue Location	Expressed in all 16 tissues examined with highest expression in the liver

Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human AASS. The exact sequence is proprietary.

Images



Western blot analysis of AASS expression in HEK293T (A), U2OS (B), H446 (C) whole cell lysates.

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