

**Anti-AASS Antibody**  
**Rabbit polyclonal antibody to AASS**  
**Catalog # AP59791****Specification**

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**Anti-AASS Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB, IP                 |
| Primary Accession | <a href="#">Q9UDR5</a> |
| Reactivity        | Human                  |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 102132                 |

**Anti-AASS Antibody - Additional Information****Gene ID** 10157**Other Names**

Alpha-aminoadipic semialdehyde synthase mitochondrial; LKR/SDH

**Target/Specificity**

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

**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

**Anti-AASS Antibody - Protein Information****Name** AASS ([HGNC:17366](#))**Function**

Bifunctional enzyme that catalyzes the first two steps in lysine degradation.

**Cellular Location**

Mitochondrion.

**Tissue Location**

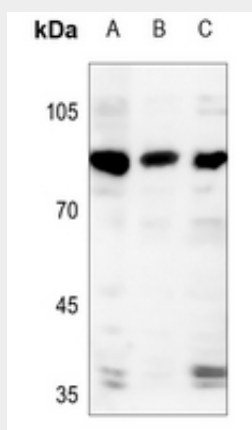
Expressed in all 16 tissues examined with highest expression in the liver

## Anti-AASS Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Anti-AASS Antibody - Images



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

## Anti-AASS Antibody - Background

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