

AASD-PPT Polyclonal Antibody

Catalog # AP68223

Specification

AASD-PPT Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q9NRN7
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

AASD-PPT Polyclonal Antibody - Additional Information

Gene ID 60496

Other Names

AASDHPPT; CGI-80; HAH-P; HSPC223; x0005; L-aminoadipate-semialdehyde dehydrogenase-phosphopantetheinyl transferase; 4'-phosphopantetheinyl transferase; Alpha-aminoadipic semialdehyde dehydrogenase-phosphopantetheinyl transferase; AASD-PPT;

Dilution

WB~~Western Blot: 1/500 - 1/2000.
Immunohistochemistry: 1/100 - 1/300.
ELISA: 1/40000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Conditions

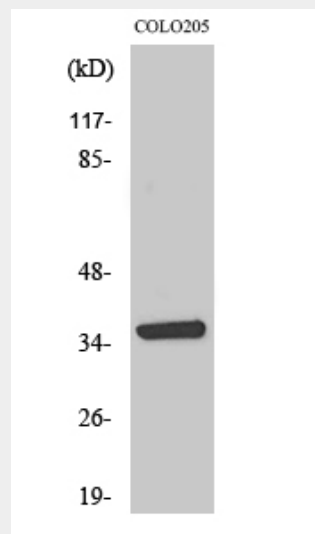
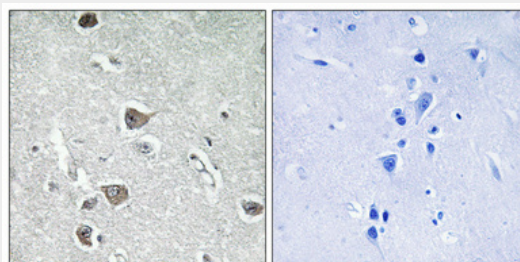
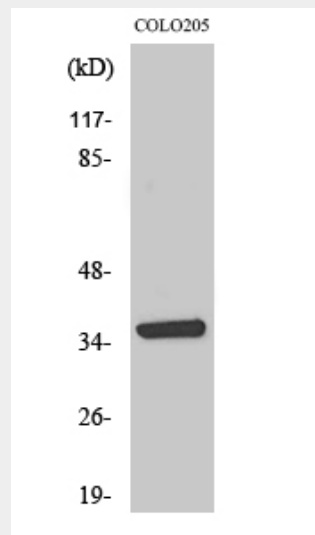
-20°C

AASD-PPT Polyclonal Antibody - Protein Information

Name AASDHPPT

Function

Catalyzes the post-translational modification of target proteins by phosphopantetheine. Can transfer the



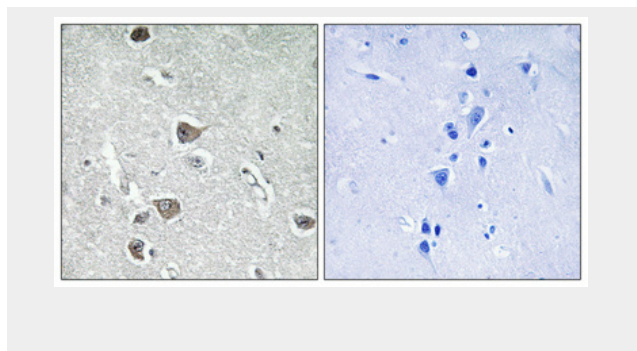
4'-phosphopantetheine moiety from coenzyme A, regardless of whether the CoA is presented in the free thiol form or as an acetyl thioester, to a serine residue of a broad range of acceptors including the acyl carrier domain of FASN.

Cellular Location

Cytoplasm, cytosol.

Tissue Location

Detected in heart, skeletal muscle, placenta, testis, brain, pancreas, liver and kidney

**AASD-PPT Polyclonal 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](#)

AASD-PPT Polyclonal Antibody - Background

Catalyzes the post-translational modification of target proteins by phosphopantetheine. Can transfer the 4'- phosphopantetheine moiety from coenzyme A to a serine residue of a broad range of acceptors, such as the acyl carrier domain of FASN.