

Datasheet for ABIN7169536
anti-ACADS antibody (AA 1-260)

3 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ACADS (Acads)
Binding Specificity:	AA 1-260
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACADS antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Short-chain specific acyl-CoA dehydrogenase, mitochondrial protein (1-260AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	ACADS (Acads)
Alternative Name:	ACADS (Acads Products)
Background:	ACAD3 antibody, ACADS antibody, ACADS_HUMAN antibody, Acyl Coenzyme A dehydrogenase,

Target Details

C2 to C3 short chain antibody, Acyl-CoA dehydrogenase, C2 to C3 short chain antibody, Acyl-CoA dehydrogenase, short chain antibody, Acyl-Coenzyme A dehydrogenase, short chain antibody, AI196007 antibody, Bcd-1 antibody, Bcd1 antibody, Butyryl CoA dehydrogenase antibody, Butyryl-CoA dehydrogenase antibody, EC 1.3.99.2 antibody, mitochondrial antibody, SCAD antibody, Short chain acyl CoA dehydrogenase antibody, Short-chain specific acyl-CoA dehydrogenase antibody, Short-chain specific acyl-CoA dehydrogenase, mitochondrial antibody, Unsaturated acyl CoA reductase antibody

UniProt: [P16219](#)

Pathways: [Monocarboxylic Acid Catabolic Process](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:1000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

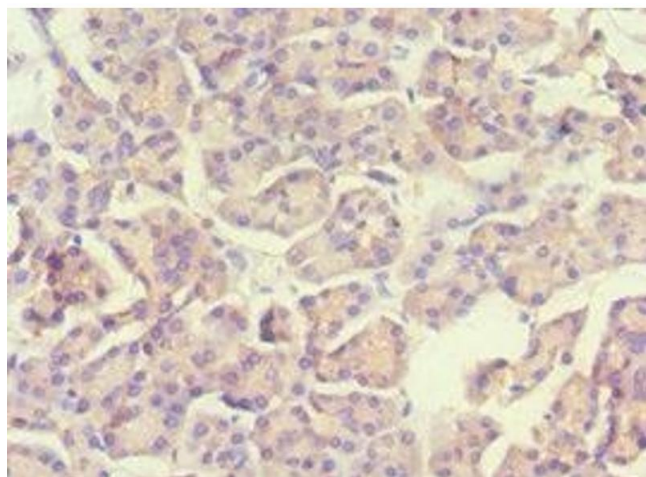
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

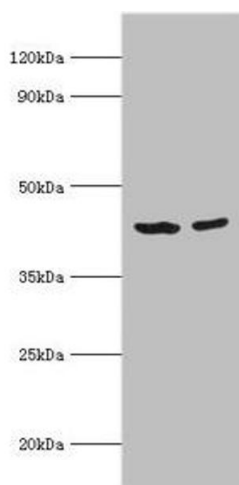
Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



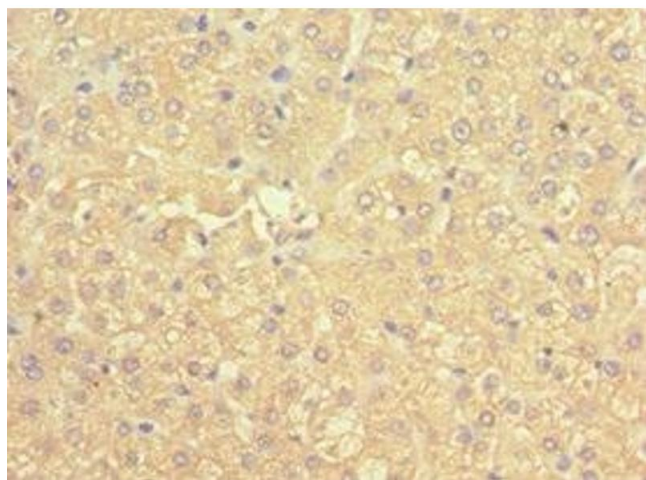
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human pancreatic tissue using ABIN7169536 at dilution of 1:100



Western Blotting

Image 2. Western blot All lanes: Short-chain specific acyl-CoA dehydrogenase, mitochondrial antibody at 7 µg/mL
Lane 1: 293T whole cell lysate Lane 2: HepG2 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 44 kDa Observed band size: 44 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human liver tissue using ABIN7169536 at dilution of 1:100