

Datasheet for ABIN5571825
anti-ACADSB antibody (AA 180-402)[Go to Product page](#)

2 Images

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | ACADSB |
| Binding Specificity: | AA 180-402 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ACADSB antibody is un-conjugated |
| Application: | ELISA, Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

Product Details

| | |
|-------------------|---|
| Purpose: | Rabbit polyclonal antibody raised against partial recombinant ACADSB. |
| Immunogen: | Recombinant protein corresponding to amino acids 180-402 of human ACADSB. |
| Specificity: | This antibody is specific to ACADSB. |
| Cross-Reactivity: | Human |

Target Details

| | |
|-------------------|---|
| Target: | ACADSB |
| Alternative Name: | ACADSB (ACADSB Products) |
| Background: | Full Gene Name: acyl-Coenzyme A dehydrogenase, short/branched chain Synonyms: 2-MEBCAD,ACAD7,SBCAD |

Target Details

| | |
|-----------|---|
| Gene ID: | 36 |
| Pathways: | Monocarboxylic Acid Catabolic Process |

Application Details

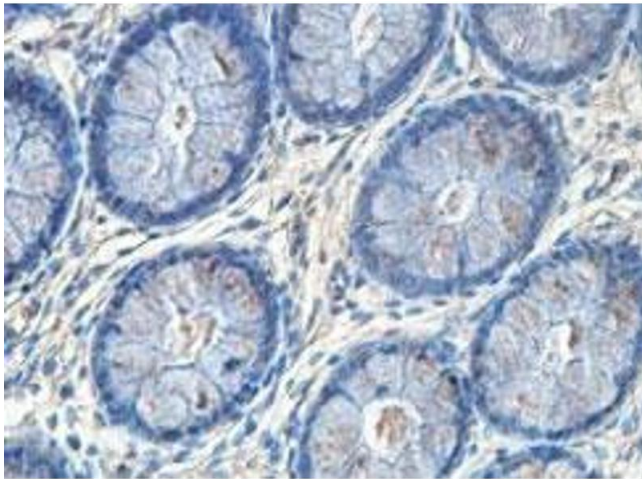
| | |
|--------------------|--|
| Application Notes: | Western Blot (1:500-1:1000) Immunohistochemistry (1:100-1:500) ELISA (1:20000-1:80000) The optimal working dilution should be determined by the end user. |
|--------------------|--|

| | |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

Handling

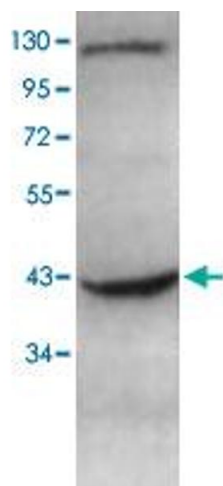
| | |
|--------------------|---|
| Format: | Liquid |
| Buffer: | In buffer containing 0.02 % sodium azide |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C, -20 °C |
| Storage Comment: | Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing. |

Images



Western Blotting

Image 1. Western blot analysis of human fetal liver lysate with ACADSB polyclonal antibody at 1 : 500 dilution.



Immunohistochemistry

Image 2. Immunohistochemical analysis of paraffin-embedded human fetal colon showing cytoplasmic staining with ACADSB polyclonal antibody at a 1 : 100 dilution.