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Datasheet for ABIN1534593  
**anti-ACAD10 antibody (AA 231-280)**

1 Image

### Overview

Quantity:	100 µg
Target:	ACAD10
Binding Specificity:	AA 231-280
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACAD10 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

### Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human ACAD10.
Isotype:	IgG
Specificity:	ACAD10 Antibody detects endogenous levels of total ACAD10 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

### Target Details

Target:	ACAD10
Alternative Name:	ACAD10 ( <a href="#">ACAD10 Products</a> )
Background:	Synonyms: Acyl-CoA dehydrogenase family member, 10ACAD-10

## Target Details

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NCBI Gene Symbol: ACAD10

Molecular Weight: 118 kDa

Gene ID: 80724

OMIM: 611181

UniProt: [Q6JQN1](#)

## Application Details

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Application Notes: IHC: 1:50~1:100 ELISA: 1:40000

Comment: Unigene-Number: Hs.331141 (NCBI Gene Symbol: ACAD10)

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

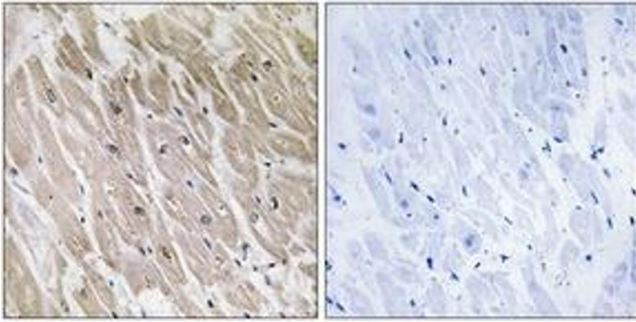
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



### Immunohistochemistry

**Image 1.** Immunohistochemistry analysis of paraffin-embedded human heart, using ACAD10 Antibody. The picture on the right is treated with the synthesized peptide.