

Datasheet for ABIN7574630  
**ACAA2 Protein (His tag)**



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## Overview

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Quantity:                     | 100 µg                                       |
| Target:                       | ACAA2                                        |
| Origin:                       | Human                                        |
| Source:                       | Escherichia coli (E. coli)                   |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This ACAA2 protein is labelled with His tag. |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA |

## Product Details

|           |                                |
|-----------|--------------------------------|
| Purpose:  | Recombinant Human ACAA2, N-His |
| Sequence: | Arg90-Ala397                   |

## Target Details

|                   |                                                                                                                                                                                                         |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | ACAA2                                                                                                                                                                                                   |
| Alternative Name: | ACAA2 ( <a href="#">ACAA2 Products</a> )                                                                                                                                                                |
| Background:       | Acetyl-CoA acyltransferase, Mitochondrial 3-oxoacyl-CoA thiolase, T1, Beta-ketothiolase, 3-ketoacyl-CoA thiolase, mitochondrial, Acyl-CoA hydrolase, mitochondrial, ACAA2, Acetyl-CoA acetyltransferase |
| Molecular Weight: | 34.99 kDa                                                                                                                                                                                               |
| UniProt:          | <a href="#">P42765</a>                                                                                                                                                                                  |

## Target Details

Pathways: [Monocarboxylic Acid Catabolic Process](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.