

Datasheet for ABIN6754384  
**anti-ACOX1 antibody (Biotin)**



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## Overview

|              |                                                                                     |
|--------------|-------------------------------------------------------------------------------------|
| Quantity:    | 200 µL                                                                              |
| Target:      | ACOX1                                                                               |
| Reactivity:  | Human                                                                               |
| Host:        | Rabbit                                                                              |
| Clonality:   | Monoclonal                                                                          |
| Conjugate:   | This ACOX1 antibody is conjugated to Biotin                                         |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunocytochemistry (ICC) |

## Product Details

|               |                                                                |
|---------------|----------------------------------------------------------------|
| Immunogen:    | Recombinant Human ACOX1.<br>ImmunogenType: Recombinant protein |
| Clone:        | 153CT43-1-1                                                    |
| Isotype:      | IgG                                                            |
| Specificity:  | Human ACOX1 / ACOX.                                            |
| Purification: | Affinity purified                                              |

## Target Details

|                   |                                                                                           |
|-------------------|-------------------------------------------------------------------------------------------|
| Target:           | ACOX1                                                                                     |
| Alternative Name: | ACOX1 / ACOX ( <a href="#">ACOX1 Products</a> )                                           |
| Background:       | Synonyms: ACOX1, ACOX, Acyl-CoA oxidase 1, palmitoyl, Acyl-coa oxidase, peroxisomal, AOX, |

## Target Details

|           |                                                                                                                     |
|-----------|---------------------------------------------------------------------------------------------------------------------|
|           | SCOX, PALMCOX, Palmitoyl-CoA oxidase                                                                                |
| Gene ID:  | 51                                                                                                                  |
| Pathways: | <a href="#">Regulation of Lipid Metabolism by PPARalpha</a> , <a href="#">Monocarboxylic Acid Catabolic Process</a> |

## Application Details

|                    |                                                                                                                            |
|--------------------|----------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested. |
| Restrictions:      | For Research Use only                                                                                                      |

## Handling

|                    |                                                                                                                                      |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                               |
| Buffer:            | PBS, pH 7.2, 0.09% 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                                                                                                                                 |
| Storage Comment:   | May be stored at 4°C for short-term only. For long-term storage, store at -20°C. Aliquots are stable for at least 6 months at -20°C. |