

Datasheet for ABIN7610502  
**anti-CPAT1 antibody (AA 5-129)**



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## Overview

|                      |                                                                                                           |
|----------------------|-----------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                    |
| Target:              | CPAT1                                                                                                     |
| Binding Specificity: | AA 5-129                                                                                                  |
| Reactivity:          | Human                                                                                                     |
| Host:                | Rabbit                                                                                                    |
| Clonality:           | Polyclonal                                                                                                |
| Conjugate:           | This CPAT1 antibody is un-conjugated                                                                      |
| Application:         | Western Blotting (WB), Immunocytochemistry (ICC), Immunohistochemistry (IHC),<br>Immunoprecipitation (IP) |

## Product Details

|                  |                                                                                                                                                         |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:         | Acyl Carrier Protein, Mitochondrial (ACP) Polyclonal Antibody                                                                                           |
| Sequence:        | Val5~Glu129                                                                                                                                             |
| Characteristics: | The Acyl Carrier Protein, Mitochondrial (ACP) Polyclonal Antibody (Species: Human) has been validated for the following applications: WB, IHC, ICC, IP. |
| Purification:    | Antigen-specific affinity chromatography followed by Protein A affinity chromatography                                                                  |

## Target Details

|                   |       |
|-------------------|-------|
| Target:           | CPAT1 |
| Alternative Name: | ACP   |

## Target Details

Gene ID: 4706

UniProt: [O14561](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol

Preservative: ProClin

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

Storage: 4 °C,-20 °C

Storage Comment: 2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months