



[Go to Product page](#)

Datasheet for ABIN7452801  
**anti-ACOT9 antibody (AA 389-439)**

### Overview

Quantity:	100 µg
Target:	ACOT9 (Acot9)
Binding Specificity:	AA 389-439
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACOT9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-ACOT9 Antibody, Affinity Purified
Immunogen:	between AA 389 and 439
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	ACOT9 (Acot9)
Alternative Name:	ACOT9 ( <a href="#">Acot9 Products</a> )
Background:	Background: ACOT9 is an acyl-CoA thioesterase and a member of a group of enzymes that catalyze the hydrolysis of acyl-CoAs to the free fatty acid and coenzyme A (CoASH), providing

## Target Details

---

the potential to regulate intracellular levels of acyl-CoAs, free fatty acids and CoASH. Active on long chain acyl-CoAs. [taken from the Universal Protein Resource (UniProt) Q9Y305].

Gene ID: 23597

UniProt: [Q9Y305](#)

## Application Details

---

Application Notes: IP: 50-100 µL/mg lysate  
WB: 1:10,000 - 1:25,000

Restrictions: For Research Use only

## Handling

---

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 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

Expiry Date: 12 months