



# Anti-Acat1 polyclonal antibody (CABT-B360)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Target	Acat1
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Zebrafish, Human, Bovine
Purification	Purified by antigen-affinity chromatography.
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Mitochondrion
Positive Control	Adult Zebrafish
Format	Liquid
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration)
Size	50 µl
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Preservative	None
Storage	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

## BACKGROUND

**Introduction**

Plays a major role in ketone body metabolism.

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**Keywords**

ACAT1;acetyl-CoA acetyltransferase 1;ACAT, acetyl Coenzyme A  
acetyltransferase 1;acetyl-CoA acetyltransferase, mitochondrial;acetoacetyl  
Coenzyme A thiolase;THIL;acetoacetyl-CoA thiolase;acetyl-Coenzyme A  
acetyltransferase 1;mitochondrial acetoacetyl-CoA  
thiolase;T2;MAT;ACAT;fd16h07;fd20g06;wu:fd16h07;wu:fd20g06;zgc:86832;acat1

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## GENE INFORMATION

**Synonyms**

acetoacetyl-CoA thiolase; acetyl-CoA acetyltransferase, mitochondrial; fd16h07; fd20g06;  
wu:fd16h07; wu:fd20g06; zgc:86832; acat1; acetyl-Coenzyme A acetyltransferase  
1;acetoacetyl Coenzyme A thiolase

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