



# Anti-Acat1 polyclonal antibody (CABT-B360)

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

## PRODUCT INFORMATION

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

## BACKGROUND

<b>Introduction</b>	Plays a major role in ketone body metabolism.
<b>Keywords</b>	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

# 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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