



## THIC rabbit pAb

Catalog No	BYab-11093
lsotype	lgG
Reactivity	Human; Mouse;Rat
Applications	WB; ELISA;IHC
Gene Name	ACAT2 ACTL
Protein Name	THIC
Immunogen	Synthesized peptide derived from human THIC AA range: 320-370
Specificity	This antibody detects endogenous levels of THIC at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000
Concentration	1 mg/ml
	-
Purity	≥90%
Purity Storage Stability	-
-	≥90%
Storage Stability	≥90%
Storage Stability Synonyms	≥90%
Storage Stability Synonyms Observed Band	≥90% -20°C/1 year
Storage Stability Synonyms Observed Band Cell Pathway	≥90% -20°C/1 year
Storage Stability Synonyms Observed Band Cell Pathway Tissue Specificity	≥90% -20°C/1 year Cytoplasm, cytosol . catalytic activity:2 acetyl-CoA = CoA + acetoacetyl-CoA.,similarity:Belongs to the thiolase family.,subunit:Homotetramer., The product of this gene is an enzyme involved in lipid metabolism, and it encodes cytosolic acetoacetyl-CoA thiolase. This gene shows complementary overlapping
Storage Stability Synonyms Observed Band Cell Pathway Tissue Specificity Function	<ul> <li>≥90%</li> <li>-20°C/1 year</li> <li>Cytoplasm, cytosol .</li> <li>catalytic activity:2 acetyl-CoA = CoA + acetoacetyl-CoA.,similarity:Belongs to the thiolase family.,subunit:Homotetramer.,</li> <li>The product of this gene is an enzyme involved in lipid metabolism, and it encodes cytosolic acetoacetyl-CoA thiolase. This gene shows complementary overlapping with the 3-prime region of the TCP1 gene in both mouse and human. These genes are encoded on opposite strands of DNA, as well as in opposite transcriptional orientation. Alternatively spliced transcript variants encoding different isoforms</li> </ul>

## Nanjing BYabscience technology Co.,Ltd



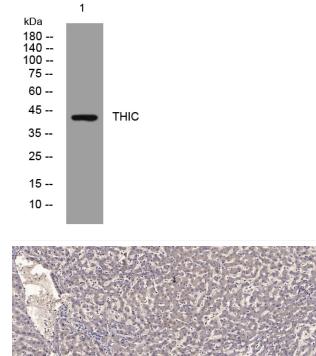
国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询



## **Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4°over night

Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

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