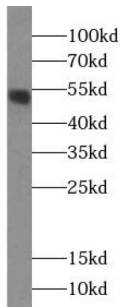
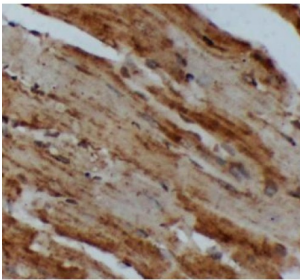


## Acyl-CoA Thioesterase 2 (ACOT2) Antibody

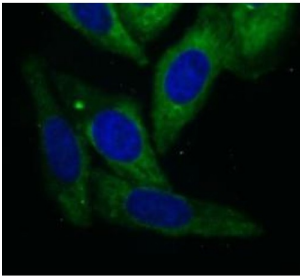
Catalogue No.: abx230091



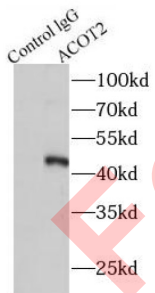
WB analysis of human brain tissue, using ACOT2 antibody (1/500 dilution).



IHC-P analysis of human heart tissue, using ACOT2 antibody (1/100 dilution).



IF analysis of 10% formaldehyde-fixed HepG2 cells, using ACOT2 antibody (1/50 dilution) and AF488-conjugated Goat Anti-Rabbit IgG (H+L).



IP analysis of HepG2 cell lysate (2000 µg), using ACOT2 antibody (3 µg, detection: 1/500 dilution).

ACOT2 Antibody is a Rabbit Polyclonal against ACOT2.

**Target:** Acyl-CoA Thioesterase 2 (ACOT2)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat

# Datasheet

Version: 3.0.0  
Revision date: 04 Sep 2024



<b>Tested Applications:</b>	ELISA, WB, IHC, IF/ICC, IP
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	WB: 1/200 - 1/2000, IHC: 1/20 - 1/200, IF/ICC: 1/20 - 1/200, IP: 1/200 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	acyl-CoA thioesterase 2
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purity:</b>	≥ 95% (SDS-PAGE)
<b>Purification:</b>	Purified by immunogen affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>Validity:</b>	12 months.
<b>UniProt Primary AC:</b>	P49753 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	ACOT2
<b>GeneID:</b>	<a href="#">10965</a>
<b>OMIM:</b>	<a href="#">609972</a>
<b>HGNC:</b>	18431
<b>KEGG:</b>	hsa:10965
<b>Ensembl:</b>	ENSG00000119673
<b>String:</b>	<a href="#">9606.ENSP00000238651</a>
<b>Molecular Weight:</b>	Observed MW: 53 kDa
<b>Buffer:</b>	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
<b>Concentration:</b>	2 mg/ml

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**Note:** This product is for research use only.

For Reference Only