

ACOT12 Polyclonal Antibody
Catalog # AP68269**Specification**

ACOT12 Polyclonal Antibody - Product Information

Application	IHC-P, IF
Primary Accession	Q8WYK0
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

ACOT12 Polyclonal Antibody - Additional Information**Gene ID** 134526**Other Names**

ACOT12; CACH; CACH1; STARD15; Acyl-coenzyme A thioesterase 12; Acyl-CoA thioesterase 12; Acyl-CoA thioester hydrolase 12; Cytoplasmic acetyl-CoA hydrolase 1; CACH-1; hCACH-1; START domain-containing protein 15; StARD15

Dilution

IHC-P~~N/A
IF~~1:50~200

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

ACOT12 Polyclonal Antibody - Protein Information**Name** ACOT12**Synonyms** CACH, CACH1, STARD15**Function**

Catalyzes the hydrolysis of acyl-CoAs into free fatty acids and coenzyme A (CoASH), regulating their respective intracellular levels (PubMed:16951743). Preferentially hydrolyzes acetyl-CoA (PubMed:16951743).

Cellular Location

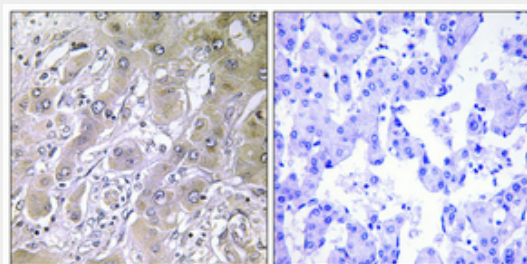
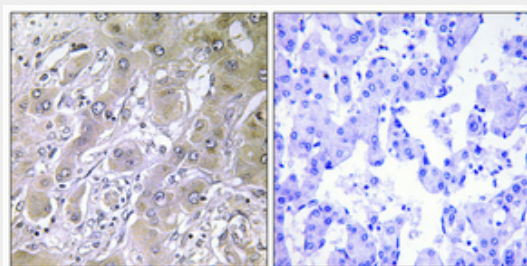
Cytoplasm, cytosol.

ACOT12 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ACOT12 Polyclonal Antibody - Images



ACOT12 Polyclonal Antibody - Background

Hydrolyzes acetyl-CoA to acetate and CoA.