



Datasheet for ABIN7257832  
**anti-ACOT2 antibody**



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2 Images

Overview

Quantity:	200 µL
Target:	ACOT2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACOT2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant fusion protein of human ACOT2 (NP_006812.3).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	ACOT2
Alternative Name:	ACOT2 ( <a href="#">ACOT2 Products</a> )
Background:	This gene encodes a member of the acyl-CoA thioesterase protein family, and is one of four acyl-CoA hydrolase genes located in a cluster on chromosome 14. Alternative splicing results in multiple transcript variants.

## Target Details

Gene ID:	10965
UniProt:	<a href="#">P49753</a>
Pathways:	<a href="#">Monocarboxylic Acid Catabolic Process</a>

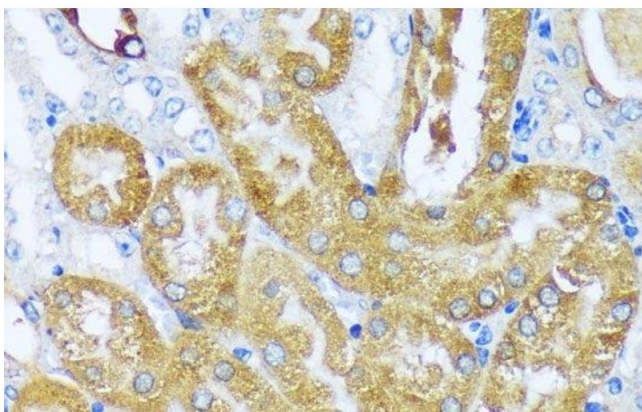
## Application Details

Application Notes:	IHC 1:50-1:200
Restrictions:	For Research Use only

## Handling

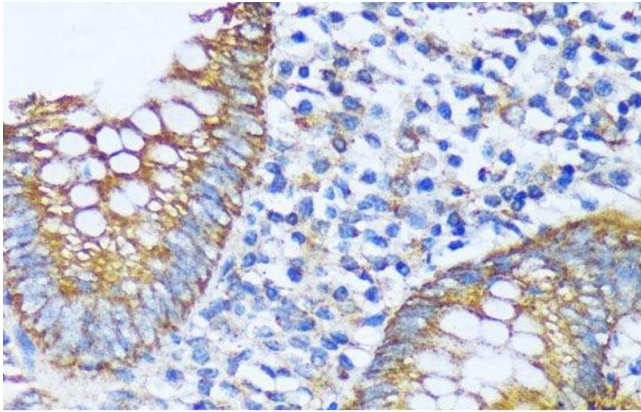
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Mouse kidney using ACOT2 Polyclonal Antibody at dilution of 1:100 (40x lens).



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human appendix using ACOT2 Polyclonal Antibody at dilution of 1:100 (40x lens).