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anti-ACOT1 antibody (AA 258-350) (HRP)



Overview

Quantity:	100 μg
Target:	ACOT1
Binding Specificity:	AA 258-350
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACOT1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Acyl-coenzyme A thioesterase 1 protein (258-350AA)	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	>95%, Protein G purified	

Target Details

Target:	ACOT1
Alternative Name:	ACOT1 (ACOT1 Products)
Background:	Background: Acyl-CoA thioesterases are a group of enzymes that catalyze the hydrolysis of
	acyl-CoAs to the free fatty acid and coenzyme A (CoASH), providing the potential to regulate

Target Details

intracellular levels of acyl-CoAs, free fatty acids and CoASH. Active towards fatty acyl-CoA with chain-lengths of C12-C16 (By similarity).

Aliases: ACOT1 antibody, CTE1Acyl-coenzyme A thioesterase 1 antibody, Acyl-CoA thioesterase 1 antibody, EC 3.1.2.- antibody, CTE-I antibody, CTE-Ib antibody, Inducible cytosolic acylcoenzyme A thioester hydrolase antibody, Long chain acyl-CoA thioester hydrolase antibody, Long chain acyl-CoA hydrolase antibody, Palmitoyl-coenzyme A thioesterase antibody, EC 3.1.2.2 antibody

UniProt:

Q86TX2

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid

Buffer:	Preservative: 0.03 % Proclin 300
	Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

	Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt store at 20°C or 20°C Avoid repeated from