

Datasheet for ABIN2240078

anti-CPT1A antibody (C-Term) (PE)



[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	CPT1A
Binding Specificity:	AA 727-756, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CPT1A antibody is conjugated to PE
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	CPT1A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 727-756 amino acids from the C-terminal region of human CPT1A.
Isotype:	IgG
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	CPT1A, CT (CPT1A, CPT1, Carnitine O-palmitoyltransferase 1, liver isoform, Carnitine O-palmitoyltransferase I, liver isoform, Carnitine palmitoyltransferase 1A) (PE)
Purification:	Purified by Protein A affinity chromatography.

Target Details

Target:	CPT1A
Alternative Name:	CPT1A (CPT1A Products)
NCBI Accession:	NP_001027017 , NP_001867
UniProt:	P50416
Pathways:	AMPK Signaling , Regulation of Lipid Metabolism by PPARalpha , Feeding Behaviour , Monocarboxylic Acid Catabolic Process

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, pH 7.2.
Storage:	4 °C
Storage Comment:	4°C ,Do Not Freeze