

DNAPab

Hard-to-Find
Antibody

CPT1C DNAPab

Catalog # H00126129-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CPT1C DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MAEAHQAVGFRPSLTSDGAEVELSAPVLQEYLSGLRSWKRHLSRFWNDFLTGVFPASPLSWLFLFSAIQLAWFLQLDPSLGLMEKIKELLPDWGGQHHGLRGVLAALFASCLWGALIFTLHVALRLLLSYHGWLLEPHGAMSSPTKTWLALVRIFSGRHPMLFSYQSRSLPRQPVPSVQDQTVRKYLESVRPILSDEDFDWTAVLAQEFLRLQASLLQWYLRKSWWASNYVSDWWEEFVYLRSRNPLMVNSNYMM AARAGNAVHALLLYRHRLNRQEIPPTLLMGMRLCSAQYEKIFNTTRIPGVQKDYRHLHDSQHVAVFHRGRFFRMGTHSRNSLLSPRALEQQFQRILDDPSPACPHEEHLAALTAAPRGTTWAQVVRTSLKTQAAEALAEVEGAFFVSLDAEPAGLTREDPAASLDAYAHALLAGRGHGRWFDKSTLIVFSNGKLGLSVEHSWADCPISGHMWEFTLATECFQLGYSTDGHCKGHPDPTLPQPQRLQWDLDPDQIHSSISLALRGAKILSENVDCVVPFSLFGKSFIRRHLSSDSFQIALQLAHFRDRGQFCLTYESAMTRLFLEGRTEVTRSCREACNFVRAMEDKEKTDPOCLALFRVAVDKHQALLKAAMSGQGVDRLHFALYVSRFLHLQSPFLTQVHSEQWQLSTSQIPVQQMHLFDVHNYPDYVSSGGGFGPADDHGYGVSYIFMGDGMITFHSSKKSSTKTDSHRLGQHIEDALLDVASLFQAGQHFKRRFRGSGKENSRRHRCGFLSRQTGASKASMTSTDF
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — CPT1C

Entrez GeneID	126129
GeneBank Accession#	BC029104.1
Protein Accession#	AAH29104.1
Gene Name	CPT1C
Gene Alias	CATL1, CPT1P, CPTIC, FLJ23809
Gene Description	carnitine palmitoyltransferase 1C
Omim ID	608846
Gene Ontology	Hyperlink
Other Designations	CPT1-like pseudogene carnitine acyltransferase-like protein 1 carnitine palmitoyltransferase I related C

Pathway

- [Adipocytokine signaling pathway](#)
- [Fatty acid metabolism](#)
- [PPAR signaling pathway](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)

- [Edema](#)