

Mouse anti-Human CPT1C Monoclonal Antibody | anti-CPT1C antibody

CPT1C Mouse Monoclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA102758	Mouse	Human	Immunohistochemistry, Western Blot, ELISA

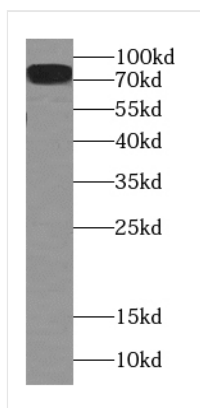
PRODUCT SYNONYMS

CPT1C; Monoclonal Antibody; CPT1C Mouse Monoclonal; anti-CPT1C antibody

PRODUCT SPECIFICATIONS

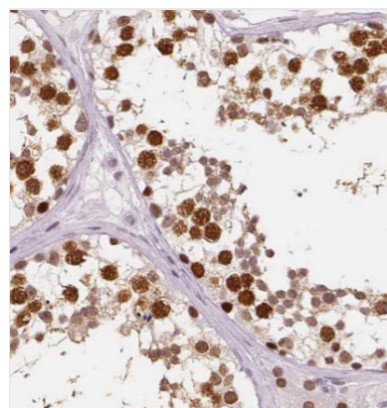
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Purity/Purification	>=95% as determined by SDS-PAGE Protein A+G purification
Form/Format	Liquid
Sequence Length	803
Applicable Applications for anti-CPT1C antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Carnitine palmitoyltransferase 1C
Preparation and Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20 degree C for 24 months (Avoid repeated freeze / thaw cycles.)

IMAGES



WB (Western Blot)

human brain tissue were subjected to SDS PAGE followed by western blot with AAA102758 (CPT1C antibody) at dilution of 1:500



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis using AAA102758 (CPT1C antibody) at dilution of 1:50

NCBI AND UNIPROT INFORMATION

NCBI GI #	315221117
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NCBI GeneID	126129
NCBI Accession #	NP_001186681.1
NCBI GenBank Nucleotide #	NM_001199752.2
Molecular Weight	81,000 Da
NCBI Official Full Name	carnitine O-palmitoyltransferase 1, brain isoform isoform 2
NCBI Official Synonym Full Names	carnitine palmitoyltransferase 1C
NCBI Official Symbol	CPT1C
NCBI Official Synonym Symbols	CATL1; CPT1P; CPTIC; SPG73; CPT1-B; CPTI-B
NCBI Protein Information	carnitine O-palmitoyltransferase 1, brain isoform
UniProt Protein Name	Carnitine O-palmitoyltransferase 1, brain isoform
UniProt Gene Name	CPT1C
UniProt Synonym Gene Names	CATL1; CPT1-B; CPTI-B
UniProt Entry Name	CPT1C_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cpt1c-antibody-immunohistochemistry-western-blot-elisa/102758>