

Rabbit anti-Human CPT1B Polyclonal Antibody | anti-CPT1B antibody

CPT1B Antibody

CATALOG # AAA236586	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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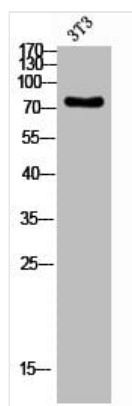
PRODUCT SYNONYMS

CPT1B; Polyclonal Antibody; CPT1B Antibody; KIAA1670; Carnitine O-palmitoylTransferase 1; muscle isoform; CPT1-M; Carnitine O-palmitoylTransferase I; CPT I; CPTI-M; Carnitine palmitoylTransferase 1B; Carnitine palmitoylTransferase I-like protein; anti-CPT1B antibody

PRODUCT SPECIFICATIONS

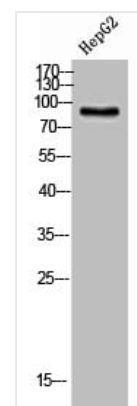
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Applicable Applications for anti-CPT1B antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human CPTI-M.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western Blot analysis of NIH-3T3 cells using CPTI-M Polyclonal Antibody



WB (Western Blot)

Western Blot analysis of HepG2 cells using CPTI-M Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-CPT1B antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	223468670
NCBI GeneID	1375
NCBI Accession #	NP_001138606.1
NCBI GenBank Nucleotide #	NM_001145134.1
UniProt Accession #	Q92523; Q13389; Q99655; Q9BY90; B7Z4U4; B7Z5T8; E9PCP2
Molecular Weight	87,801 Da
NCBI Official Full Name	carnitine O-palmitoyltransferase 1, muscle isoform isoform c
NCBI Official Synonym Full Names	carnitine palmitoyltransferase 1B (muscle)
NCBI Official Symbol	CPT1B
NCBI Official Synonym Symbols	CPTI; CPT1M; MCPT1; CPT1-M; CPTI-M; M-CPT1; MCCPT1
NCBI Protein Information	carnitine O-palmitoyltransferase 1, muscle isoform; carnitine palmitoyltransferase I-like protein; carnitine O-palmitoyltransferase I, mitochondrial muscle isoform
UniProt Protein Name	Carnitine O-palmitoyltransferase 1, muscle isoform
UniProt Gene Name	CPT1B
UniProt Synonym Gene Names	KIAA1670; CPT1-M; CPT I; CPTI-M
UniProt Entry Name	CPT1B_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/polyclonal/cpt1b-antibody-immunohistochemistry-western-blot-elisa/236586>