

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

CHKB-CPT1B Polyclonal Antibody

CATALOG # AAA175288	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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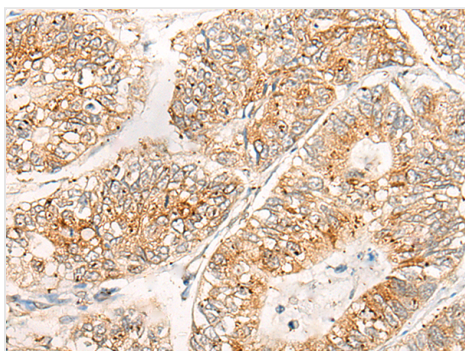
PRODUCT SYNONYMS

CHKB-CPT1B; Polyclonal Antibody; CHKB-CPT1B Polyclonal Antibody; muscle isoform; Carnitine O palmitoyltransferase 1B; Carnitine O palmitoyltransferase I mitochondrial muscle isoform; Carnitine O palmitoyltransferase I muscle isoform; Carnitine O-palmitoyltransferase 1; Muscle isoform; Carnitine O-palmitoyltransferase I; Carnitine palmitoyltransferase 1A (muscle); Carnitine palmitoyltransferase 1B (muscle); Carnitine palmitoyltransferase 1B; Carnitine palmitoyltransferase I like protein; Carnitine palmitoyltransferase I muscle; Carnitine palmitoyltransferase I-like protein; CPT 1B; CPT I; CPT1 M; CPT1 muscle; CPT1-M; Cpt1b; CPT1B; CPT1M; CPTI; CPTI M; CPTI muscle; CPTI-M; CPTIM; FLJ55729; FLJ58750; KIAA1670; M CPT1; M-CPT1; MCCPT1; MCPT1; anti-CHKB-CPT1B antibody

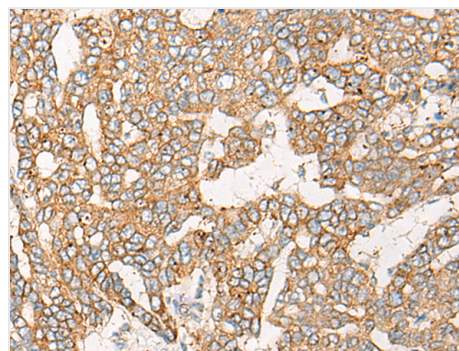
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.6mg/mL (varies by lot)
Sequence Length	738
Applicable Applications for anti-CHKB-CPT1B antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human CHKB-CPT1B
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CHKB-CPT1B Polyclonal Antibody at dilution of 1:25(×200)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CHKB-CPT1B Polyclonal Antibody at dilution of 1:25(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-CHKB-CPT1B antibody	The genes CHKB and CPT1B are adjacent on chromosome 22 and read-through transcripts are expressed that include exons from both loci. The read-through transcripts are candidates for nonsense-mediated mRNA decay (NMD) and are unlikely to express proteins.
Product Categories/Family for anti-CHKB-CPT1B antibody	Cancer; Cardiovascular; Metabolism; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	223468670
NCBI GeneID	1375
NCBI Accession #	NP_001138606.1; BC131570
NCBI GenBank Nucleotide #	NP_001138606.1
UniProt Accession #	Q92523
NCBI Official Full Name	carnitine O-palmitoyltransferase 1, muscle isoform isoform c
NCBI Official Synonym Full Names	carnitine palmitoyltransferase 1B
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
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/chkb-cpt1b-antibody-immunohistochemistry-elisa/175288>