

Antibodies Product Datasheet

Product Name:	CPTI-M Antibody
Catalog Number:	C14980
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human CPT1B. AA range:401-450
Concentration:	1 mg/ml
Gene Name:	CPT1B
Protein Name:	Carnitine O-palmitoyltransferase 1 muscle isoform
Other Name:	CPT1B; KIAA1670; Carnitine O-palmitoyltransferase 1; muscle isoform; CPT1-M; Carnitine O-palmitoyltransferase I, muscle isoform; CPT I; CPTI-M; Carnitine palmitoyltransferase 1B; Carnitine palmitoyltransferase I-like protein
Human Swiss Prot No.:	Q92523
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	CPTI-M Polyclonal Antibody detects endogenous levels of CPTI-M protein.
Storage and Stability:	-20°C/1 year