

## CPT1B Rabbit pAb

db21498

Package : 20µL 50µL 100µL

**Product Name** : CPT1B Rabbit pAb**Cat.No.:** db21498**Synonyms** : CPTI; CPT1M; MCPT1; CPT1-M; CPTI-M; M-CPT1; MCCPT1**Application** : WB**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene, a member of the carnitine/choline acetyltransferase family, is the rate-controlling enzyme of the long-chain fatty acid beta-oxidation pathway in muscle mitochondria. This enzyme is required for the net transport of long-chain fatty acyl-CoAs from the cytoplasm into the mitochondria. Multiple transcript variants encoding different isoforms have been found for this gene, and read-through transcripts are expressed from the upstream locus that include exons from this gene. [provided by RefSeq, Jun 2009]

**Immunogen**

A synthetic peptide of human CPT1B

**Gene ID**

1375

**Swiss Prot**

Q92523

**Synonyms**

CPTI; CPT1M; MCPT1; CPT1-M; CPTI-M; M-CPT1; MCCPT1

**Reactivity**

Human

**Application**

WB

**Recommended dilution**

WB: 1:1000

**Calculated MW**

88 kDa

**Observed MW**

88 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

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azide and 0.05% BSA. Stable for 12 months from date of receipt.