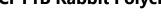
CPT1B Rabbit Polyclonal Antibody





Product Information

CAB6796

Product SKU: CAB6796 **Gene ID**: 1375 **Size**: 20uL, 100uL

Clone No: - Host Species: Rabbit Reactivity: Human, Mouse, Rat

Additional Information

Observed MW: 88kDa Conjugate: Unconjugated

Calculated MW: 88kDa Isotype: IgG

Immunogen Information

Recommended Dilution:

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.

Synonyms: CPTI, CPT1M; MCPT1; CPT1-M; CPTI-M; M-CPT1; MCCPT1; CPT1B

WB,1:100 - 1:500 IHC-P,1:50 - 1:200

Purifcation Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 533-772 of human

CPT1B (NP_004368.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.