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Product Datasheet

Carnitine Palmitoyl Transferase 2 (CPT-2), Rabbit USB-C1385-52

Article Name	Carnitine Palmitoyl Transferase 2 (CPT-2), Rabbit
Biozol Catalog Number	USB-C1385-52
Supplier Catalog Number	C1385-52
Alternative Catalog Number	USB-C1385-52-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Immunogen	16-aa peptide sequence mapping near the C-terminus of mouse CPT-2L (KLH coupled). Species Sequence Homology: rat (93%), human (86%). No significant sequence homology is seen with CPT-1 or any other protein.
Product Description	In fatty acid synthesis, catalytic formation of malonyl-CoA (precursor for long-chain fatty acyl-CoA, LCFA-CoA) from acetyl-CoA by Acetyl-CoA carboxylase (ACC-1) is the rate limiting step. The translocation of LCFA-CoA from cytosol to mitochondria is
Purity	Purified by immunoaffinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.4 and 0.09% sodium azide, 40% glycerol.