

兔抗 CPT1A 多克隆抗体

中文名称：兔抗 CPT1A 多克隆抗体

英文名称： Anti-CPT1A rabbit polyclonal antibody

别名： CPT1, CPT1-L, L-CPT1

抗原： CPT1A

储存： 冷冻（-20℃）

宿主： Rabbit

相关类别： 一抗

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The mitochondrial oxidation of long-chain fatty acids is initiated by the sequential action of carnitine palmitoyltransferase I (which is located in the outer membrane and is detergent-labile) and carnitine palmitoyltransferase II (which is located in the inner membrane and is detergent-stable), together with a carnitine-acyl carnitine translocase. CPT I is the key enzyme in the carnitine-dependent transport across the mitochondrial inner membrane and its deficiency results in a decreased rate of fatty acid beta-oxidation. Alternatively spliced transcript variants encoding different isoforms

	have been found for this gene.
Applications:	ELISA, IHC
Name of antibody:	CPT1A
Immunogen:	Fusion protein of human CPT1A
Full name:	carnitine palmitoyltransferase 1A (liver)
Synonyms :	CPT1, CPT1-L, L-CPT1
SwissProt:	P50416
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human stomach cancer
IHC Recommend dilution:	25-100

