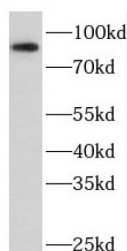
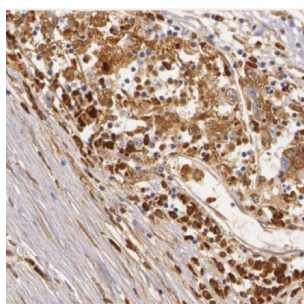


Carnitine Palmitoyltransferase 1A, Liver (CPT1A) Antibody

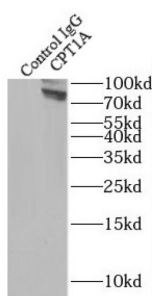
Catalogue No.: abx231942



WB analysis of HepG2 cells, using CPT1A antibody (1/1000 dilution).



IHC-P analysis of human liver cancer tissue, using CPT1A antibody (1/100 dilution).



IP analysis of HepG2 cell lysate (3000 µg), using CPT1A antibody (4 µg, detection: 1/1000 dilution).

CPT1A Antibody is a Rabbit Polyclonal against CPT1A.

Target: Carnitine Palmitoyltransferase 1A, Liver (CPT1A)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC, FCM, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IF/ICC: 1/20 - 1/200, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 2.0.0
Revision date: 20 Jun 2025



Immunogen:	carnitine palmitoyltransferase 1A (liver)
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P50416 (UniProt , ExPASy)
Gene Symbol:	CPT1A
GeneID:	1374
KEGG:	hsa:1374
String:	9606.ENSP00000265641
Molecular Weight:	Observed MW: 86 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.