

## CROT antibody

### Product Information

Catalog No.:	FNab01993
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

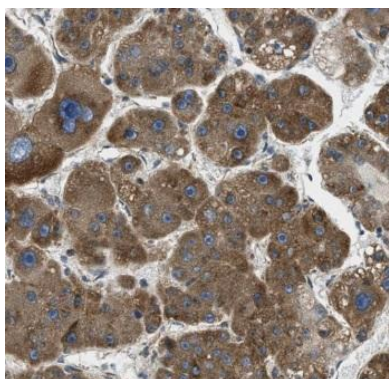
Beta-oxidation of fatty acids. The highest activity concerns the C6 to C10 chain length substrate. Converts the end product of pristanic acid beta oxidation, 4,8-dimethylnonanoyl-CoA, to its corresponding carnitine ester.

### Immunogen information

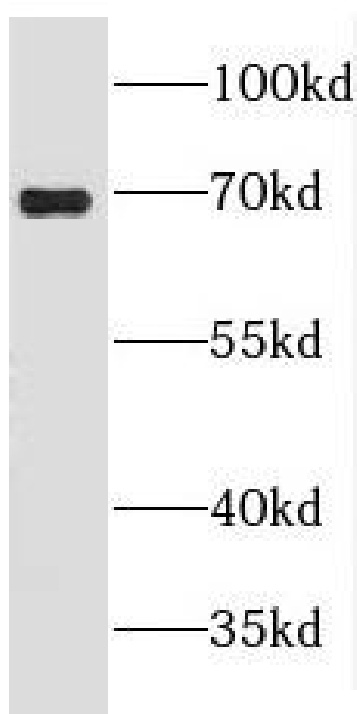
Immunogen:	carnitine O-octanoyltransferase
Synonyms:	Peroxisomal carnitine O-octanoyltransferase (COT) CROT COT
Observed MW:	65-70 kDa
Uniprot ID :	Q9UKG9

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, FC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human liver cancer using FNab01993(CROT antibody) at dilution of 1:100



mouse kidney tissue were subjected to SDS PAGE followed by western blot with FNab01993(CROT antibody) at dilution of 1:1500