

# anti- CRAT antibody

### **Product Information**

Catalog No.:	FNab10449
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 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

Carnitine acetylase is specific for short chain fatty acids. Carnitine acetylase seems to affect the flux through the pyruvate dehydrogenase complex. It may be involved as well in the transport of acetyl-CoA into mitochondria.

#### **Immunogen** information

Immunogen:	carnitine acetyltransferase
Synonyms:	CACP, Carnitine acetylase, carnitine acetyltransferase, Carnitine O acetyltransferase, CAT, CAT1, CRAT
Observed MW:	55-68 kDa
Uniprot ID :	P43155

## Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution	:WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

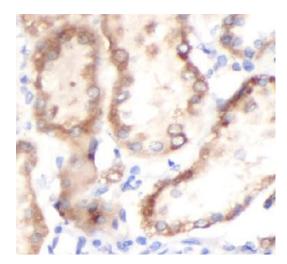
#### Wuhan Fine Biotech Co., Ltd.

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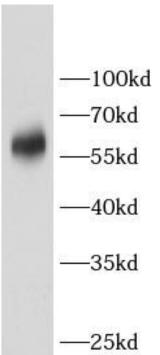


# Image:



Immunohistochemical of paraffin-embedded human kidney using FNab10449(CRAT antibody) at dilution of 1:100

mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab10449(CRAT antibody) at dilution of 1:1000



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