

anti- DLAT antibody

Product Information

Catalog No.:	FNab02404
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

The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-CoA and CO₂, and thereby links the glycolytic pathway to the tricarboxylic cycle.

Immunogen information

Immunogen:	dihydrolipoamide S-acetyltransferase
Synonyms:	DLAT, DLTA, PBC, PDC E2, PDCE2
Observed MW:	70kd
Uniprot ID :	P10515

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF, IP, IHC
Recommended dilution:	WB: 1:500-1:3000; IF : 1:10-1:100; IHC: 1:50 - 1:200
Image:	

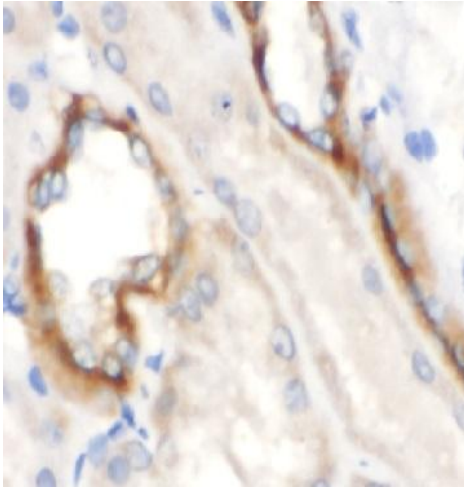
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

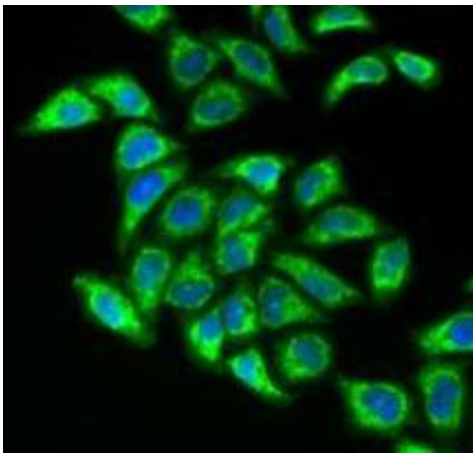
Tel : (0086)027-87384275

Fax: (0086)027-87800889

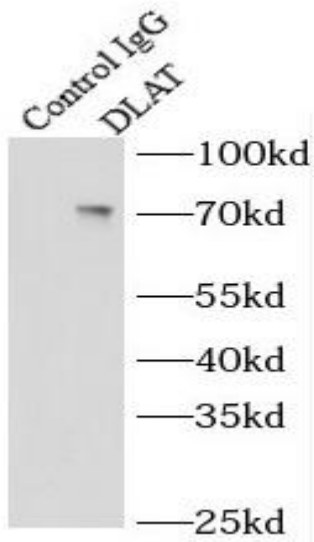
www.fn-test.com



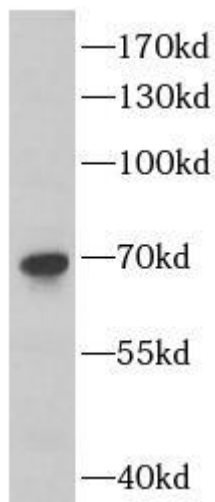
Immunohistochemistry of paraffin-embedded human kidney using FNab02404(DLAT Antibody) at dilution of 1:100



Immunofluorescent analysis of HeLa cells using FNab02404 (DLAT antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L)



IP Result of anti-DLAT (IP:FNab02404, 3ug;
Detection:FNab02404 1:1000) with HepG2 cells
lysate 2000ug.



HepG2 cells were subjected to SDS PAGE
followed by western blot with FNab02404(DLAT
Antibody) at dilution of 1:2000