

anti- LACTB2 antibody

Product Information

Catalog No.:	FNab04673
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

Endoribonuclease; cleaves preferentially 3' to purine-pyrimidine dinucleotide motifs in single-stranded RNA. The cleavage product contains a free 3'-OH group. Has no activity with double-stranded RNA or DNA. Required for normal mitochondrial function and cell viability.

Immunogen information

Immunogen:	lactamase, beta 2
Synonyms:	Beta lactamase like protein 2, CGI 83, lactamase, beta 2, LACTB2
Observed MW:	33kd
UniprotID :	Q53H82

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF, IP
Recommended dilution:	WB: 1:1000-1:8000; IP: 1:500-1:1000; IHC: 1:20-1:200; IF: 1:10-1:100
Image:	

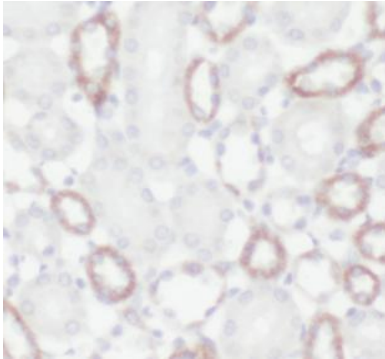
1

Wuhan Fine Biotech Co., Ltd.

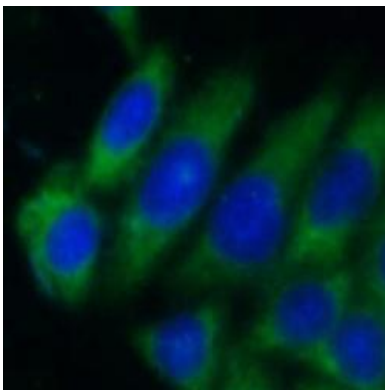
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

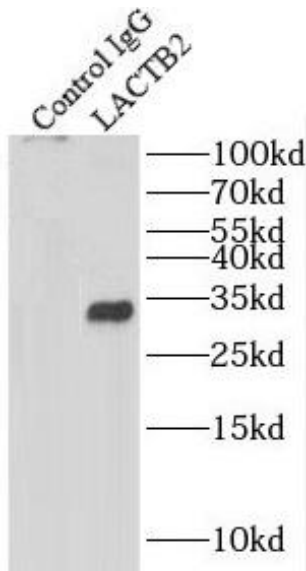
Fax: (0086)027-87800889 www.fn-test.com



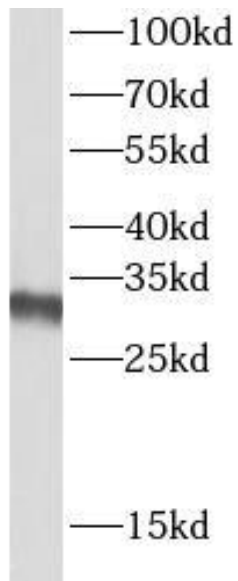
Immunohistochemistry of paraffin-embedded mouse kidney using FNab04673(LACTB2 antibody) at dilution of 1:100



Immunofluorescent analysis of HepG2 cells, using FNab04673(LACTB2 antibody) at 1:25 dilution



IP Result of anti-LACTB2 (IP:FNab04673, 3ug; Detection:FNab04673 1:700) with A549 cells lysate 520ug.



HeLa cells were subjected to SDS PAGE followed by western blot with FNab04673(LACTB2 antibody) at dilution of 1:4000

Wuhan Fine Biotech Co., Ltd.

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

Tel : (0086)027-87384275

Fax: (0086)027-87800889 www.fn-test.com