

PANK2 antibody

Product Information

Catalog No.:	FNab06134
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

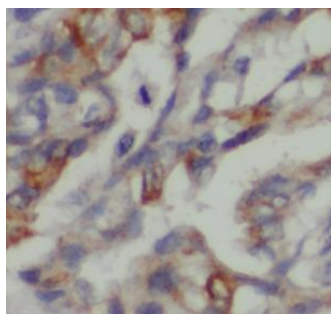
May be the master regulator of the CoA biosynthesis.

Immunogen information

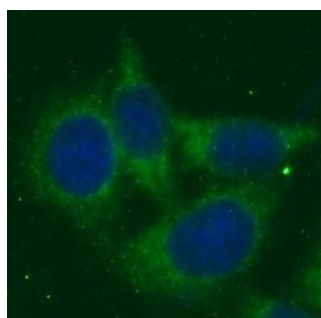
Immunogen:	pantothenate kinase 2
Synonyms:	Pantothenate kinase 2, mitochondrial (hPanK2) Pantothenic acid kinase 2 Pantothenate kinase 2, mitochondrial intermediate form (iPanK2) Pantothenate kinase 2, mitochondrial mature form (mPanK2) PANK2 C20orf48
Observed MW:	50 kDa, 63 kDa
Uniprot ID :	Q9BZ23

Application

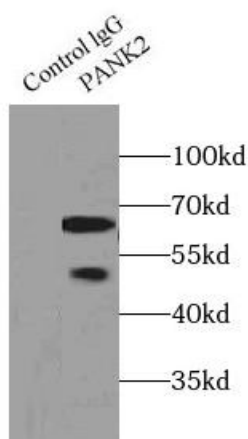
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP, IF
Recommended dilution:	WB: 1:500-1:1000; IP: 1:500-1:1000 ; IHC: 1:10-1:100; IF: 1:10-1:100
Image:	



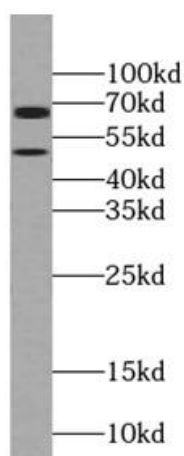
Immunohistochemistry of paraffin-embedded human lung cancer using FNaB06134(PANK2 antibody) at dilution of 1:10



Immunofluorescent analysis of HepG2 cells using FNaB06134 (PANK2 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L)



IP Result of anti-PANK2 (IP: FNaB06134, 3ug; Detection: FNaB06134 1:800) with mouse brain tissue lysate 8000ug.



HeLa cells were subjected to SDS PAGE followed by western blot with FNaB06134(PANK2 antibody) at dilution of 1:100