

## anti- PDHX antibody

### Product Information

Catalog No.:	FNab06271
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

Required for anchoring dihydrolipoamidedehydrogenase(E3) to the dihydrolipoamidetransacetylase(E2) core of the pyruvate dehydrogenase complexes of eukaryotes. This specific binding is essential for a functional PDH complex.

### Immunogen information

Immunogen:	pyruvate dehydrogenase complex, component X
Synonyms:	PDX1
Observed MW:	54kd
UniprotID :	O00330

### Application

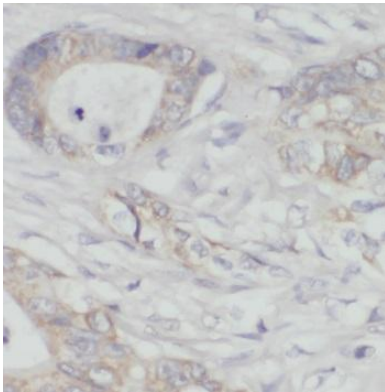
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, IP, WB
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200
Image:	

### Wuhan Fine Biotech Co., Ltd.

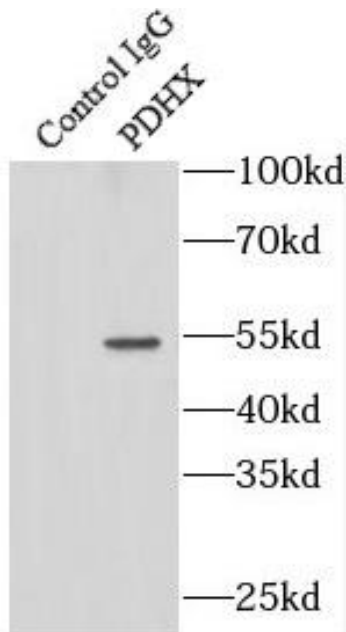
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

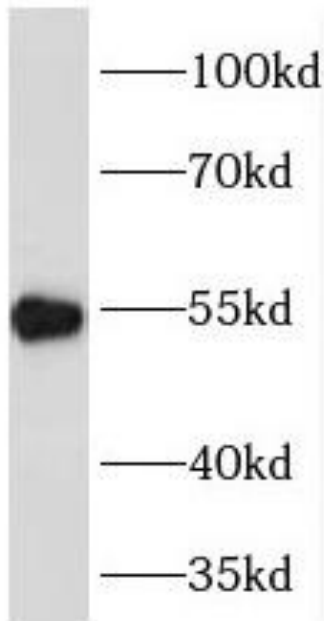
Fax: (0086)027-87800889 [www.fn-test.com](http://www.fn-test.com)



Immunohistochemistry of paraffin-embedded human colon cancer using FNab06271(PDHX antibody) at dilution of 1:100



IP Result of anti-PDHX (IP:FNab06271, 4ug; Detection:FNab06271 1:5000) with HEK-293 cells lysate 2000ug.



BxPC-3 cells were subjected to SDS PAGE followed by western blot with FNab06271(PDHx antibody) at dilution of 1:5000