

## anti- VDAC2 antibody

### Product Information

Catalog No.:	FNab09386
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

Forms a channel through the mitochondrial outer membrane that allows diffusion of small hydrophilic molecules. The channel adopts an open conformation at low or zero membrane potential and a closed conformation at potentials above 30-40 mV. The open state has a weak anion selectivity whereas the closed state is cation-selective.

### Immunogen information

Immunogen:	voltage-dependent anion channel 2
Synonyms:	FLJ23841, hVDAC2, VDAC 2, VDAC2
Observed MW:	32 kDa
Uniprot ID :	P45880

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500-1:5000; IP: 1:200-1:2000; IHC: 1:20-1:200

### Wuhan Fine Biotech Co., Ltd.

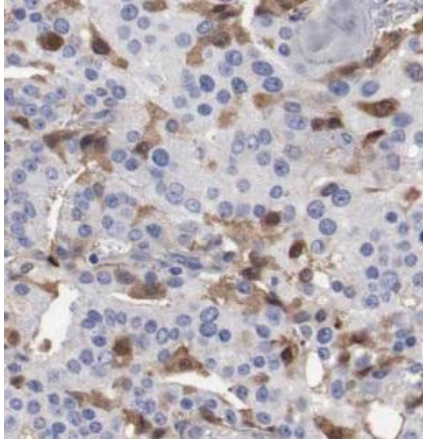
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

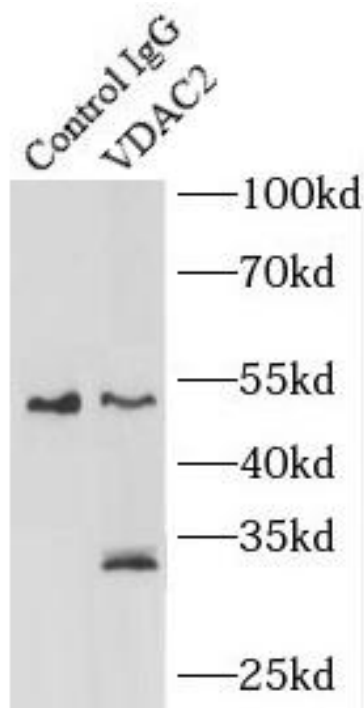
Fax: (0086)027-87800889

[www.fn-test.com](http://www.fn-test.com)

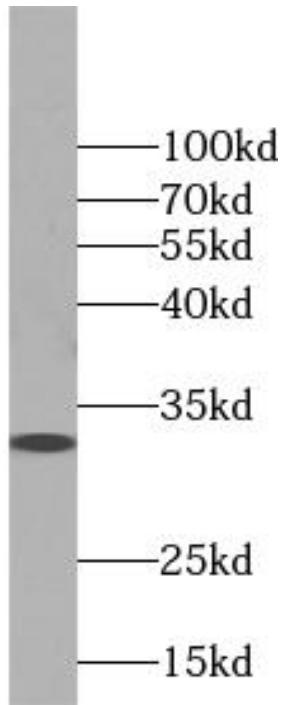
Image:



Immunohistochemistry of paraffin-embedded human prostate cancer using FNab09386(VDAC2 antibody) at dilution of 1:100



IP Result of anti-VDAC2 (IP:FNab09386, 4ug; Detection:FNab09386 1:500) with mouse heart tissue lysate 3200ug.



human heart tissue were subjected to SDS PAGE followed by western blot with FNab09386(VDAC2 antibody) at dilution of 1:500