

## anti- HDAC2 antibody

### Product Information

Catalog No.:	FNab03796
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

This gene product belongs to the histone deacetylase family. Histone deacetylases act via the formation of large multiprotein complexes, and are responsible for the deacetylation of lysine residues at the N-terminal regions of core histones (H2A, H2B, H3 and H4). This protein forms transcriptional repressor complexes by associating with many different proteins, including YY1, a mammalian zinc-finger transcription factor. Thus, it plays an important role in transcriptional regulation, cell cycle progression and developmental events. Alternative splicing results in multiple transcript variants.

### Immunogen information

Immunogen:	histone deacetylase 2
Synonyms:	HD2
Observed MW:	56 kDa
UniprotID :	Q92769

### Application

Reactivity: Human, Mouse, Rat, Monkey

### 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)

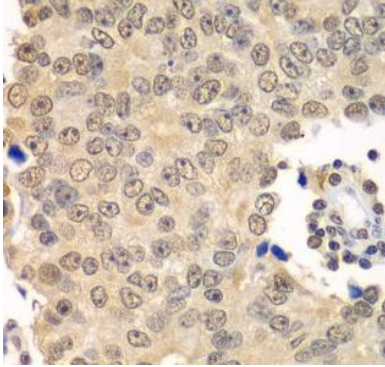
Tel : (0086)027-87384275

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

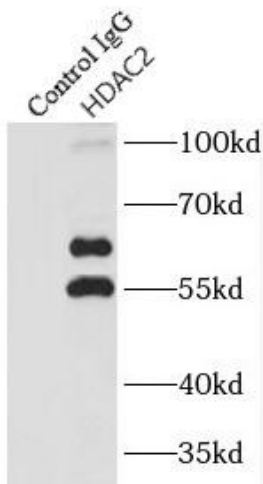
Tested Application: ELISA, WB, IHC, IF, IP

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100; IP: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human prostate cancer using FNab03796(HDAC2 antibody) at dilution of 1:100



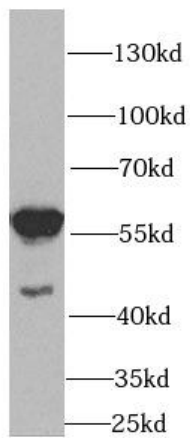
IP Result of anti-HDAC2 (IP:FNab03796, 3ug; Detection:FNab03796 1:1000) with mouse testis tissue lysate 10000ug.

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HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab03796(HDAC2 antibody) at dilution of 1:1000

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