

## anti- HDAC6 antibody

### Product Information

Catalog No.:	FNab03803
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

Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene belongs to class II of the histone deacetylase/acuc/apha family. It contains an internal duplication of two catalytic domains which appear to function independently of each other. This protein possesses histone deacetylase activity and represses transcription.

### Immunogen information

Immunogen:	histone deacetylase 6
Synonyms:	KIAA0901
Observed MW:	170 kDa
UniprotID :	Q9UBN7

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP

### Wuhan Fine Biotech Co., Ltd.

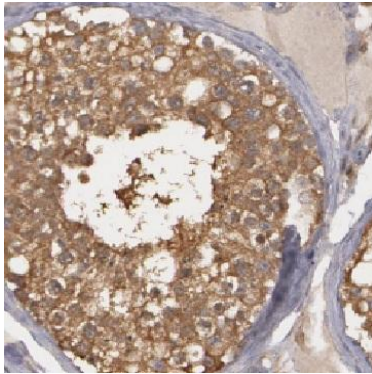
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

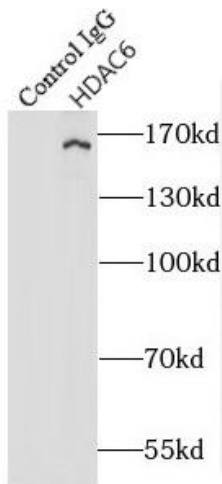
Fax: (0086)027-87800889 [www.fn-test.com](http://www.fn-test.com)

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IP : 1:20 - 1:50

Image:



Immunohistochemistry of paraffin-embedded human testis using FNab03803(HDAC6 antibody) at dilution of 1:50



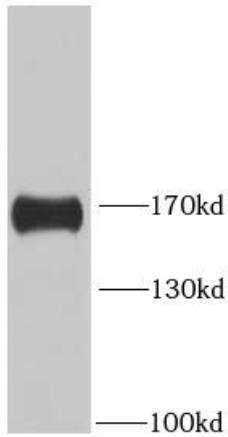
IP Result of anti-HDAC6 (IP:FNab03803, 5ug; Detection:FNab03803 1:1000) with K-562 cells lysate 11000ug.

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K-562 cells were subjected to SDS PAGE followed by western blot with FNab03803(HDAC6 antibody) at dilution of 1:1000