

## anti- HSFY1 antibody

### Product Information

Catalog No.:	FNab04041
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

The HSFY gene is located in the male-specific region of chromosome Y(MSY), which is not involved in X-Y crossover events. HSFY gene is expressed exclusively in testis. HSFY is a DNA-binding protein that specifically binds heat shock promoter elements(HSE), and suggested to be implicated in spermatogenesis both in animals and humans.

### Immunogen information

Immunogen:	heat shock transcription factor, Y-linked 1
Synonyms:	HSF2 like, HSF2L, HSFY, HSFY1, HSFY2
Observed MW:	45 kDa
Uniprot ID :	Q96LI6

### Application

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

### Wuhan Fine Biotech Co., Ltd.

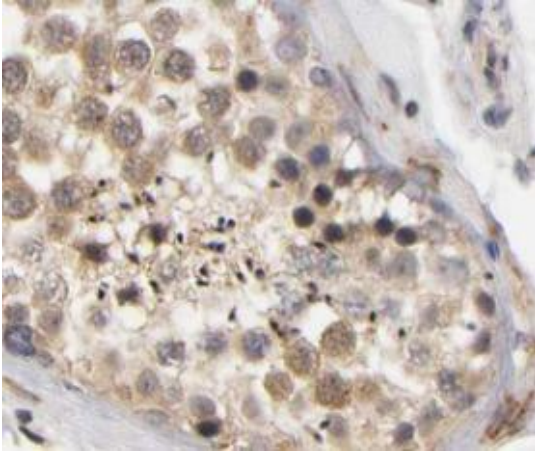
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

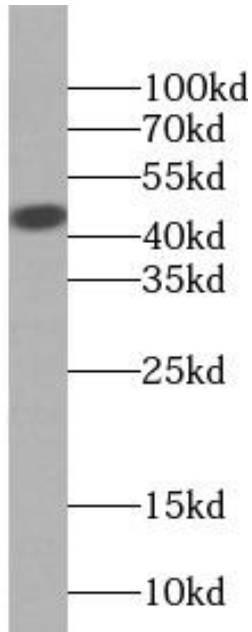
Fax: (0086)027-87800889

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

Image:



Immunohistochemistry of paraffin-embedded human testis tissue slide using FNab04041 (HSFY1 Antibody) at dilution of 1:50



human testis tissue were subjected to SDS PAGE followed by western blot with FNab04041 (HSFY1 Antibody) at dilution of 1:1000

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