

## anti- DMC1 antibody

### Product Information

Catalog No.:	FNab02422
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

May participate in meiotic recombination, specifically in homologous strand assimilation, which is required for the resolution of meiotic double-strand breaks.

### Immunogen information

Immunogen:	DMC1 dosage suppressor of mck1 homolog, meiosis-specific homologous recombination(yeast)
Synonyms:	DMC1H, LIM15
Observed MW:	37 kDa
UniprotID :	Q14565

### Application

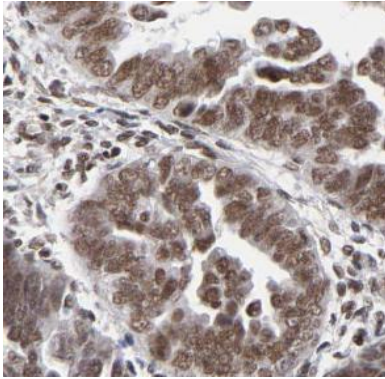
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:500-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	

### Wuhan Fine Biotech Co., Ltd.

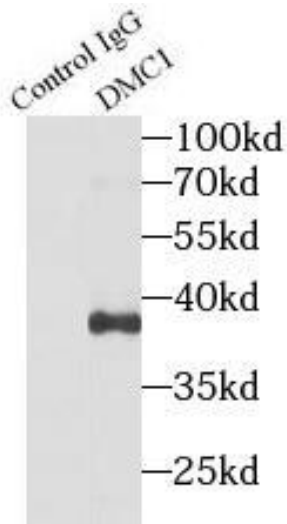
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

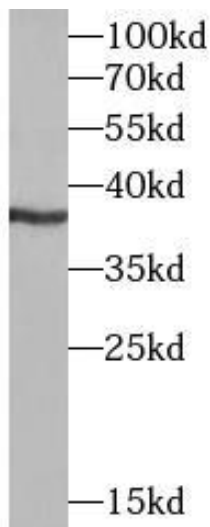
Fax: (0086)027-87800889 [www.fn-test.com](http://www.fn-test.com)



Immunohistochemistry of paraffin-embedded human ovary tumor using FNab02422(DMC1 antibody) at dilution of 1:100



IP Result of anti-DMC1 (IP: FNab02422, 3ug; Detection: FNab02422 1:600) with mouse testis tissue lysate 4800ug.



HeLa cells were subjected to SDS PAGE followed by western blot with FNab02422(DMC1 antibody) at dilution of 1:600

**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)