

## anti- TOP2A antibody

### Product Information

Catalog No.:	FNab08867
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

Control of topological states of DNA by transient breakage and subsequent rejoining of DNA strands. Topoisomerase II makes double-strand breaks. Essential during mitosis and meiosis for proper segregation of daughter chromosomes. May play a role in regulating the period length of ARNTL/BMAL1 transcriptional oscillation(By similarity).

### Immunogen information

Immunogen:	topoisomerase(DNA) II alpha 170kDa
Synonyms:	TOP2
Observed MW:	174 kDa
UniprotID :	P11388

### Application

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

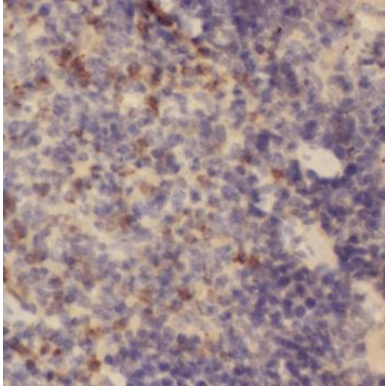
### Wuhan Fine Biotech Co., Ltd.

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

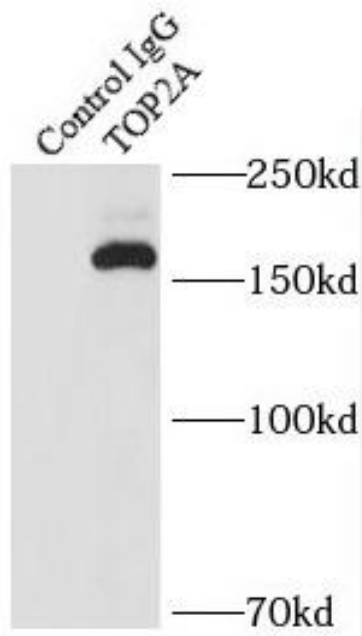
Tel : (0086)027-87384275

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Image:



Immunohistochemistry of paraffin-embedded human spleen slide using FNab08867(TOP2A Antibody) at dilution of 1:50



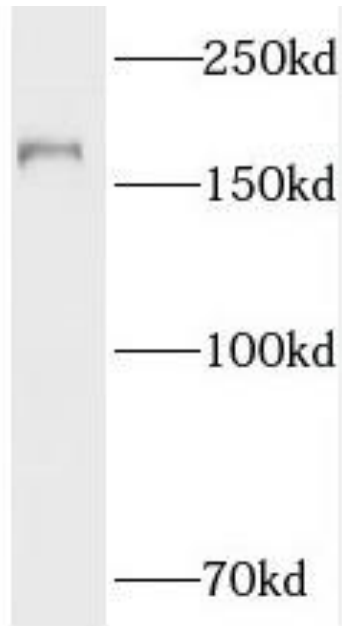
IP Result of anti-TOP2A (IP:FNab08867, 4ug; Detection:FNab08867 1:1000) with HeLa cells lysate 2000ug.

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HeLa cells were subjected to SDS PAGE followed by western blot with FNab08867(TOP2A Antibody) at dilution of 1:1000

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