

TOP1 antibody

Product Information

Catalog No.:	FNab09823
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
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

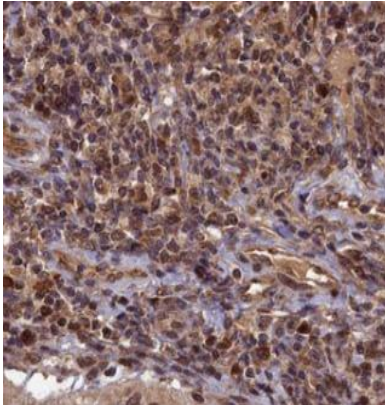
This gene encodes a DNA topoisomerase, an enzyme that controls and alters the topologic states of DNA during transcription. This enzyme catalyzes the transient breaking and rejoining of a single strand of DNA which allows the strands to pass through one another, thus altering the topology of DNA. This gene is localized to chromosome 20 and has pseudogenes which reside on chromosomes 1 and 22.

Immunogen information

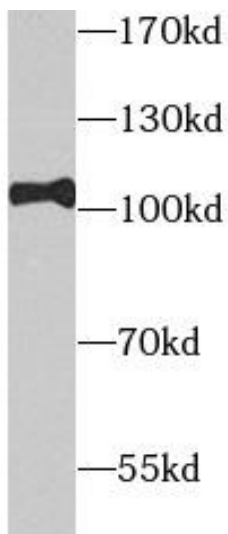
Immunogen:	topoisomerase (DNA) I
Synonyms:	DNA topoisomerase 1, DNA topoisomerase I, TOP1, TOPI, Top-I, topoisomerase (DNA) I
Observed MW:	108 kDa
Uniprot ID :	P11387

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IP: 1:50 - 1:100
Image:	



Immunohistochemistry of paraffin-embedded human cervical cancer using FNab09823(TOP1 antibody) at dilution of 1:50



L02 cells were subjected to SDS PAGE followed by western blot with FNab09823(TOP1 antibody) at dilution of 1:1000