

Topoisomerase I (18Z8) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00976

Product information

产品货号	HZ-YMA00976
别名	TOP1;DNA topoisomerase 1;DNA topoisomerase I
产品名称	Topoisomerase I (18Z8) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	TOP1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	7150
Human Swissprot No.	P11387
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	91kDa
预测分子量	91kDa
运输及保存条件	Biological ice bag transportation. Store at -20℃ for at least 12 months(Do not lower than -25℃). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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. [provided by RefSeq, Jul 2008],
细胞定位	Nucleus, nucleolus . Nucleus, nucleoplasm . Diffuse nuclear localization with some enrichment in nucleoli. On CPT treatment, cleared from nucleoli into nucleoplasm . Sumoylated forms found in both nucleoplasm and nucleoli.
纯化	Protein A
Clonality	Monoclonal