

Anti-TOP1 antibody (1-100) (STJ114398)

STJ114398

GENERAL INFORMATION

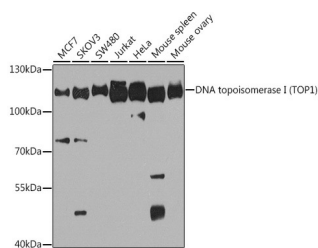
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-TOP1 (1-100) is suitable for use in Western Blot, Immunohistochemistry and Immunoprecipitation.
Applications	WB, IHC, IP
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

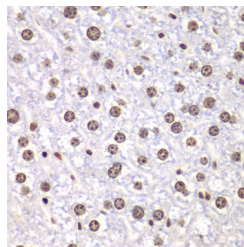
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IP 1:20-1:50
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage	Store in a freezer at -20°C and avoid freeze-thaw cycles.
Instruction	

TARGET INFORMATION

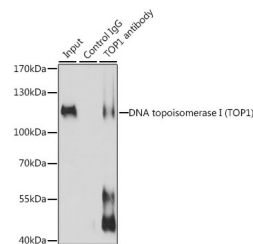
Gene ID	7150
Gene Symbol	TOP1
Uniprot ID	TOP1_HUMAN
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human DNA topoisomerase I (DNA topoisomerase I (TOP1)) (NP_003277.1).
Immunogen Region	1-100
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using DNA topoisomerase I (DNA topoisomerase I (TOP1)) antibody (STJ114398) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry of paraffin-embedded mouse liver using DNA topoisomerase I (DNA topoisomerase I (TOP1)) antibody (STJ114398) at dilution of 1:100 (40x lens).



Immunoprecipitation analysis of 200ug extracts of Jurkat cells, using 3 ug DNA topoisomerase I (DNA topoisomerase I (TOP1)) antibody (STJ114398). Western blot was performed from the immunoprecipitate using DNA topoisomerase I (DNA topoisomerase I (TOP1)) antibody (STJ114398) at a dilution of 1:1000.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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