

[One Step] TOP1 Antibody Kit

Catalog No.: RK05716

Basic Information

Observed MW

Calculated MW

Category

Primary antibody

Background

Component

Catalog No.	Product Name	Applications	Cross-Reactivity
AS014	HRP Goat Anti-Rabbit IgG (H+L)	ELISA, WB, IHC-P	
A7741	DNA topoisomerase I (TOP1) Rabbit pAb	ELISA, WB	Human, Mouse

Recommended Dilutions

AS014 ELISA 1:5000 - 1:10000

A7741 WB 1:500 - 1:2000

For more information please visit
www.abclonal.com

Product Information

Source **Isotype**

Purification

Storage

Contact

 | www.abclonal.com

Immunogen Information

Gene ID

Swiss Prot

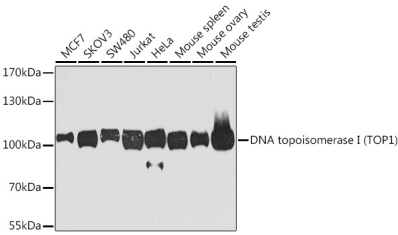
Immunogen

Rabbit IgG

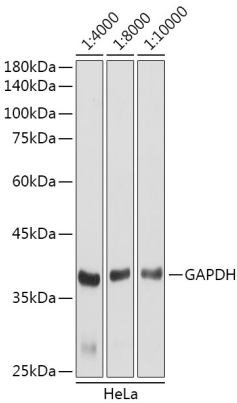
A synthetic peptide corresponding to a sequence within amino acids 1-100 of human DNA topoisomerase I (DNA topoisomerase I (TOP1)) (NP_003277.1).

Synonyms

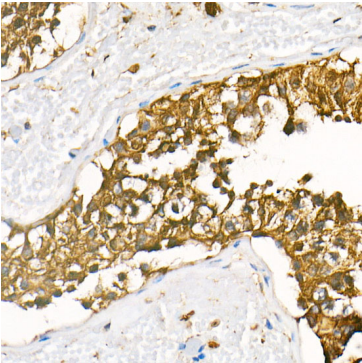
Validation Data



Western blot analysis of various lysates using DNA topoisomerase I (TOP1) Rabbit pAb (A7741) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.



Western blot analysis of lysates from HeLa cells, using GAPDH (AC001) antibody as the primary antibody at dilution of 1:80000.
Secondary antibody: using HRP Goat Anti-Rabbit IgG (H+L) antibody (AS014) at 1:4000-1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 3s.



Immunohistochemistry analysis of HRP Goat Anti-Rabbit IgG (H+L) in paraffin-embedded human testis tissue using HRP Goat Anti-Rabbit IgG (H+L) (AS014) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.