

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

Topoisomerase II? (D10G9) XP® Rabbit mAb

RRID:AB_2797871

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 12286, RRID:AB_2797871

Antibody Information

URL: http://antibodyregistry.org/AB_2797871

Proper Citation: Cell Signaling Technology Cat# 12286, RRID:AB_2797871

Target Antigen: TOP2A

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P, IF-IC, F

Antibody Name: Topoisomerase II? (D10G9) XP® Rabbit mAb

Description: This monoclonal targets TOP2A

Target Organism: h, mk

Clone ID: Clone D10G9

Antibody ID: AB_2797871

Vendor: Cell Signaling Technology

Catalog Number: 12286

Record Creation Time: 20250819T223026+0000

Record Last Update: 20250820T022430+0000

Ratings and Alerts

No rating or validation information has been found for Topoisomerase II? (D10G9) XP® Rabbit mAb.

No alerts have been found for Topoisomerase II? (D10G9) XP® Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Lian L, et al. (2026) Aberrant CDK4/6-driven cell-cycle reentry drives neuronal loss and defines a therapeutic target in C9orf72 ALS/FTD. *iScience*, 29(2), 114596.

Singh A, et al. (2025) Decoding functional and developmental trajectories of tissue-resident uterine dendritic cells through integrative omics. *iScience*, 28(9), 113351.

Zhao B, et al. (2025) PLK1 blockade enhances the anti-tumor effect of MAPK inhibition in pancreatic ductal adenocarcinoma. *Cell reports*, 44(4), 115541.

Kang X, et al. (2025) Extrachromosomal DNA replication and maintenance couple with DNA damage pathway in tumors. *Cell*, 188(13), 3405.

Sager RA, et al. (2024) SUMOylation of protein phosphatase 5 regulates phosphatase activity and substrate release. *EMBO reports*, 25(11), 4636.

Saayman X, et al. (2023) Centromeres as universal hotspots of DNA breakage, driving RAD51-mediated recombination during quiescence. *Molecular cell*, 83(4), 523.

Bao Y, et al. (2023) Unbiased interrogation of functional lysine residues in human proteome. *Molecular cell*, 83(24), 4614.

Zhao HC, et al. (2023) CD168+ macrophages promote hepatocellular carcinoma tumor stemness and progression through TOP2A/?-catenin/YAP1 axis. *iScience*, 26(6), 106862.

Yang H, et al. (2022) GINS1 promotes the proliferation and migration of glioma cells through USP15-mediated deubiquitination of TOP2A. *iScience*, 25(9), 104952.

Bi X, et al. (2019) RNA Targets Ribogenesis Factor WDR43 to Chromatin for Transcription and Pluripotency Control. *Molecular cell*, 75(1), 102.