

Resource Summary Report

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RAD52 antibody [EPR3464(2)]

RRID:AB_10971685

Type: Antibody

Proper Citation

(Abcam Cat# ab124971, RRID:AB_10971685)

Antibody Information

URL: http://antibodyregistry.org/AB_10971685

Proper Citation: (Abcam Cat# ab124971, RRID:AB_10971685)

Target Antigen: RAD52 antibody [EPR3464(2)]

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Western Blot; WB

Antibody Name: RAD52 antibody [EPR3464(2)]

Description: This monoclonal targets RAD52 antibody [EPR3464(2)]

Target Organism: human

Antibody ID: AB_10971685

Vendor: Abcam

Catalog Number: ab124971

Record Creation Time: 20231110T062721+0000

Record Last Update: 20241114T234854+0000

Ratings and Alerts

No rating or validation information has been found for RAD52 antibody [EPR3464(2)].

No alerts have been found for RAD52 antibody [EPR3464(2)].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Randolph ME, et al. (2024) RNA helicase DDX3 regulates RAD51 localization and DNA damage repair in Ewing sarcoma. *iScience*, 27(2), 108925.

Audrey A, et al. (2024) RAD52-dependent mitotic DNA synthesis is required for genome stability in Cyclin E1-overexpressing cells. *Cell reports*, 43(4), 114116.

Yadav T, et al. (2022) TERRA and RAD51AP1 promote alternative lengthening of telomeres through an R- to D-loop switch. *Molecular cell*, 82(21), 3985.

Zhang JM, et al. (2021) Alternative lengthening of telomeres is a self-perpetuating process in ALT-associated PML bodies. *Molecular cell*, 81(5), 1027.

Yasuhara T, et al. (2018) Human Rad52 Promotes XPG-Mediated R-loop Processing to Initiate Transcription-Associated Homologous Recombination Repair. *Cell*, 175(2), 558.