

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 29, 2025

Rad50 antibody [13B3/2C6]

RRID:AB_2176935

Type: Antibody

Proper Citation

(Abcam Cat# ab89, RRID:AB_2176935)

Antibody Information

URL: http://antibodyregistry.org/AB_2176935

Proper Citation: (Abcam Cat# ab89, RRID:AB_2176935)

Target Antigen: Rad50

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Immunocytochemistry/Immunofluorescence, Immunohistochemistry-P, Immunoprecipitation, Western Blot

Antibody Name: Rad50 antibody [13B3/2C6]

Description: This monoclonal targets Rad50

Target Organism: human

Clone ID: Clone 13B3/2C6

Antibody ID: AB_2176935

Vendor: Abcam

Catalog Number: ab89

Record Creation Time: 20241017T003524+0000

Record Last Update: 20241017T022445+0000

Ratings and Alerts

No rating or validation information has been found for Rad50 antibody [13B3/2C6].

No alerts have been found for Rad50 antibody [13B3/2C6].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 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.

Kilgas S, et al. (2021) p97/VCP inhibition causes excessive MRE11-dependent DNA end resection promoting cell killing after ionizing radiation. Cell reports, 35(8), 109153.

Morales AJ, et al. (2017) A type I IFN-dependent DNA damage response regulates the genetic program and inflammasome activation in macrophages. eLife, 6.