Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 27, 2025

ATM Phospho (pS1981)

RRID:AB_991678
Type: Antibody

Proper Citation

(Abcam Cat# 2152-1, RRID:AB_991678)

Antibody Information

URL: http://antibodyregistry.org/AB_991678

Proper Citation: (Abcam Cat# 2152-1, RRID:AB_991678)

Target Antigen: ATM

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:western blot, immunoprecipitation, immunohistochemistry, immunocytochemistry

Antibody Name: ATM Phospho (pS1981)

Description: This monoclonal targets ATM

Target Organism: human

Antibody ID: AB_991678

Vendor: Abcam

Catalog Number: 2152-1

Record Creation Time: 20231110T050727+0000

Record Last Update: 20241115T040538+0000

Ratings and Alerts

No rating or validation information has been found for ATM Phospho (pS1981).

No alerts have been found for ATM Phospho (pS1981).

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.

Qin T, et al. (2022) ATRX loss in glioma results in dysregulation of cell-cycle phase transition and ATM inhibitor radio-sensitization. Cell reports, 38(2), 110216.

Leimbacher PA, et al. (2019) MDC1 Interacts with TOPBP1 to Maintain Chromosomal Stability during Mitosis. Molecular cell, 74(3), 571.

Bigot N, et al. (2019) Phosphorylation-mediated interactions with TOPBP1 couple 53BP1 and 9-1-1 to control the G1 DNA damage checkpoint. eLife, 8.

Fujiwara Y, et al. (2018) A Nucleolar Stress-Specific p53-miR-101 Molecular Circuit Functions as an Intrinsic Tumor-Suppressor Network. EBioMedicine, 33, 33.

Karayazi Atici Ö, et al. (2018) ATM Is Required for the Prolactin-Induced HSP90-Mediated Increase in Cellular Viability and Clonogenic Growth After DNA Damage. Endocrinology, 159(2), 907.