

Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

Human/Mouse/Rat Phospho-ATM (S1981) Antibody

RRID:AB_2062935

Type: Antibody

Proper Citation

R and D Systems Cat# AF1655, RRID:AB_2062935

Antibody Information

URL: http://antibodyregistry.org/AB_2062935

Proper Citation: R and D Systems Cat# AF1655, RRID:AB_2062935

Target Antigen: ATM

Host Organism: Rabbit

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western

Antibody Name: Human/Mouse/Rat Phospho-ATM (S1981) Antibody

Description: This polyclonal targets ATM

Target Organism: Human, Rat, Mouse

Antibody ID: AB_2062935

Vendor: R and D Systems

Catalog Number: AF1655

Alternative Catalog Numbers: AF1655-SP

Record Creation Time: 20250820T000844+0000

Record Last Update: 20250820T072921+0000

Ratings and Alerts

No rating or validation information has been found for Human/Mouse/Rat Phospho-ATM (S1981) Antibody.

No alerts have been found for Human/Mouse/Rat Phospho-ATM (S1981) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Dufourd J, et al. (2025) TELS1 stabilizes t-loops independently of TRF2 and controls telomere length in pluripotent cells. Cell reports, 44(9), 116260.

Liu R, et al. (2021) Innate immune response orchestrates phosphoribosyl pyrophosphate synthetases to support DNA repair. Cell metabolism, 33(10), 2076.

Affandi T, et al. (2021) Tyrosine kinase inhibitors protect the salivary gland from radiation damage by increasing DNA double-strand break repair. The Journal of biological chemistry, 296, 100401.

Enriquez-Rios V, et al. (2017) DNA-PKcs, ATM, and ATR Interplay Maintains Genome Integrity during Neurogenesis. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(4), 893.