

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

Anti-Lamin A (C-terminal) antibody produced in rabbit

RRID:AB_532254

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# L1293, RRID:AB_532254

Antibody Information

URL: http://antibodyregistry.org/AB_532254

Proper Citation: Sigma-Aldrich Cat# L1293, RRID:AB_532254

Target Antigen: Lamin A (C-terminal) antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: Immunofluorescence; Western Blot; indirect immunofluorescence: 1-2 mug/mL

Antibody Name: Anti-Lamin A (C-terminal) antibody produced in rabbit

Description: This polyclonal targets Lamin A (C-terminal) antibody produced in rabbit

Target Organism: Human, Rat, Mouse

Antibody ID: AB_532254

Vendor: Sigma-Aldrich

Catalog Number: L1293

Record Creation Time: 20231110T080641+0000

Record Last Update: 20260829T231432+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Lamin A (C-terminal) antibody produced in rabbit.

No alerts have been found for Anti-Lamin A (C-terminal) antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Graham E, et al. (2025) The homologous recombination factors BRCA2 and PALB2 interplay with mismatch repair pathways to maintain centromere stability and cell viability. Cell reports, 44(2), 115259.

Duzanic FD, et al. (2025) H2BK120ub and its reader RNF169 sequentially regulate replication fork remodeling and stability. The EMBO journal, 44(22), 6598.

Keller D, et al. (2024) Non-random spatial organization of telomeres varies during the cell cycle and requires LAP2 and BAF. iScience, 27(4), 109343.

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

Sun H, et al. (2021) A Nuclear Export Signal Is Required for cGAS to Sense Cytosolic DNA. Cell reports, 34(1), 108586.

Huang Y, et al. (2021) Protocol for nuclear export signal characterization of cGAS in mammalian cells. STAR protocols, 2(3), 100649.

Wu X, et al. (2019) Crosstalk between Lys63- and Lys11-polyubiquitin signaling at DNA damage sites is driven by Cezanne. Genes & development, 33(23-24), 1702.

Davis MR, et al. (2019) Nuclear eIF4E Stimulates 3'-End Cleavage of Target RNAs. Cell reports, 27(5), 1397.

Zhu Q, et al. (2018) Heterochromatin-Encoded Satellite RNAs Induce Breast Cancer. Molecular cell, 70(5), 842.

Vujanovic M, et al. (2017) Replication Fork Slowing and Reversal upon DNA Damage Require PCNA Polyubiquitination and ZRANB3 DNA Translocase Activity. Molecular cell, 67(5), 882.

Bleuyard JY, et al. (2017) Perturbation of PALB2 function by the T413S mutation found in small cell lung cancer. Wellcome open research, 2, 110.