# Resource Summary Report

Generated by dkNET on Sep 2, 2026

## Lamin A/C (N-18)

RRID:AB_648152
Type: Antibody

### Proper Citation

Santa Cruz Biotechnology Cat# sc-6215, RRID:AB_648152

### Antibody Information

**URL:** http://antibodyregistry.org/AB_648152

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-6215, RRID:AB_648152

**Target Antigen:** Lamin A/C (N-18)

**Host Organism:** goat

**Clonality:** polyclonal

**Comments:** Discontinued: 2016; validation status unknown check with seller; recommendations: WB, IP, IF, ELISA; Western Blot; Immunofluorescence; Immunoprecipitation; ELISA

**Antibody Name:** Lamin A/C (N-18)

**Description:** This polyclonal targets Lamin A/C (N-18)

**Target Organism:** Human, Rat, Mouse

**Antibody ID:** AB_648152

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-6215

**Record Creation Time:** 20231110T080258+0000

**Record Last Update:** 20260829T165729+0000

### Ratings and Alerts

No rating or validation information has been found for Lamin A/C (N-18).

Warning: Discontinued: 2016
Discontinued: 2016; validation status unknown check with seller; recommendations: WB, IP, IF, ELISA; Western Blot; Immunofluorescence; Immunoprecipitation; ELISA

## Data and Source Information

**Source:** Antibody Registry

## Usage and Citation Metrics

We found 18 mentions in open access literature.

**Listed below are recent publications.** The full list is available at dkNET .


Susa T, et al. (2026) Androgen Signaling Represses Homeobox C9, an Inhibitor of Androgen Receptor, in Prostate Cancer Cells. International journal of molecular sciences, 27(4).

Villanueva-Carmona T, et al. (2023) SUCNR1 signaling in adipocytes controls energy metabolism by modulating circadian clock and leptin expression. Cell metabolism, 35(4), 601.

Pruvost M, et al. (2023) The stability of the myelinating oligodendrocyte transcriptome is regulated by the nuclear lamina. Cell reports, 42(8), 112848.

Manjón AG, et al. (2023) Perturbations in 3D genome organization can promote acquired drug resistance. Cell reports, 42(10), 113124.

Tournaire G, et al. (2022) Skeletal progenitors preserve proliferation and self-renewal upon inhibition of mitochondrial respiration by rerouting the TCA cycle. Cell reports, 40(4), 111105.

Qin L, et al. (2021) Dynamic interplay of two molecular switches enabled by the MEK1/2-ERK1/2 and IL-6-STAT3 signaling axes controls epithelial cell migration in response to growth factors. The Journal of biological chemistry, 297(4), 101161.

Naetar N, et al. (2021) LAP2alpha maintains a mobile and low assembly state of A-type lamins in the nuclear interior. eLife, 10.

Shiomi A, et al. (2021) Extreme deformability of insect cell membranes is governed by phospholipid scrambling. Cell reports, 35(10), 109219.

Napoletano F, et al. (2021) The prolyl-isomerase PIN1 is essential for nuclear Lamin-B structure and function and protects heterochromatin under mechanical stress. Cell reports, 36(11), 109694.

Ko HL, et al. (2019) HNF4? Combinatorial Isoform Heterodimers Activate Distinct Gene Targets that Differ from Their Corresponding Homodimers. Cell reports, 26(10), 2549.

Kim D, et al. (2018) PKC?-LSD1-NF-?B-Signaling Cascade Is Crucial for Epigenetic Control of the Inflammatory Response. Molecular cell, 69(3), 398.

Sarshad AA, et al. (2018) Argonaute-miRNA Complexes Silence Target mRNAs in the Nucleus of Mammalian Stem Cells. Molecular cell, 71(6), 1040.

He L, et al. (2018) mTORC1 Promotes Metabolic Reprogramming by the Suppression of GSK3-Dependent Foxk1 Phosphorylation. Molecular cell, 70(5), 949.

Kim Y, et al. (2018) PKR Senses Nuclear and Mitochondrial Signals by Interacting with Endogenous Double-Stranded RNAs. Molecular cell, 71(6), 1051.

Sandhu J, et al. (2018) Aster Proteins Facilitate Nonvesicular Plasma Membrane to ER Cholesterol Transport in Mammalian Cells. Cell, 175(2), 514.

Sakamaki JI, et al. (2017) Bromodomain Protein BRD4 Is a Transcriptional Repressor of Autophagy and Lysosomal Function. Molecular cell, 66(4), 517.

Lee G, et al. (2017) Post-transcriptional Regulation of De Novo Lipogenesis by mTORC1-S6K1-SRPK2 Signaling. Cell, 171(7), 1545.

Vukotic M, et al. (2017) Acylglycerol Kinase Mutated in Sengers Syndrome Is a Subunit of the TIM22 Protein Translocase in Mitochondria. Molecular cell, 67(3), 471.