

Resource Summary Report

Generated by RRID on Aug 3, 2026

Lamin B (M-20)

RRID:AB_648158

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-6217, RRID:AB_648158

Antibody Information

URL: http://antibodyregistry.org/AB_648158

Proper Citation: Santa Cruz Biotechnology Cat# sc-6217, RRID:AB_648158

Target Antigen: Lamin B (M-20)

Host Organism: goat

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: WB, IP, IF, IHC(P), FCM, ELISA; Immunofluorescence; Immunohistochemistry; Immunocytochemistry; Immunoprecipitation; ELISA; Flow Cytometry; Other; Western Blot

Antibody Name: Lamin B (M-20)

Description: This polyclonal targets Lamin B (M-20)

Target Organism: rat, mouse, human

Antibody ID: AB_648158

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-6217

Record Creation Time: 20250820T050719+0000

Record Last Update: 20250820T205059+0000

Ratings and Alerts

No rating or validation information has been found for Lamin B (M-20).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: WB, IP, IF, IHC(P), FCM, ELISA; Immunofluorescence; Immunohistochemistry; Immunocytochemistry; Immunoprecipitation; ELISA; Flow Cytometry; Other; Western Blot

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 32 mentions in open access literature.

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

Li Y, et al. (2024) BMP suppresses Wnt signaling via the Bcl11b-regulated NuRD complex to maintain intestinal stem cells. The EMBO journal, 43(23), 6032.

Fujiwara K, et al. (2023) The crucial role of single-stranded DNA binding in enhancing sensitivity to DNA-damaging agents for Schlafen 11 and Schlafen 13. iScience, 26(12), 108529.

McGoldrick P, et al. (2023) Loss of C9orf72 perturbs the Ran-GTPase gradient and nucleocytoplasmic transport, generating compositionally diverse Importin α -1 granules. Cell reports, 42(3), 112134.

Yamamoto-Imoto H, et al. (2022) Age-associated decline of MondoA drives cellular senescence through impaired autophagy and mitochondrial homeostasis. Cell reports, 38(9), 110444.

Guo Y, et al. (2022) Histone H2A ubiquitination resulting from Brap loss of function connects multiple aging hallmarks and accelerates neurodegeneration. iScience, 25(7), 104519.

Chomiak AA, et al. (2022) Nde1 is required for heterochromatin compaction and stability in neocortical neurons. iScience, 25(6), 104354.

Lai RH, et al. (2021) Non-genomic rewiring of vitamin D receptor to p53 as a key to Alzheimer's disease. Aging cell, 20(12), e13509.

Stengel KR, et al. (2021) Definition of a small core transcriptional circuit regulated by AML1-ETO. Molecular cell, 81(3), 530.

Bruand M, et al. (2021) Cell-autonomous inflammation of BRCA1-deficient ovarian cancers drives both tumor-intrinsic immunoreactivity and immune resistance via STING. Cell reports, 36(3), 109412.

Yanagida A, et al. (2021) Naive stem cell blastocyst model captures human embryo lineage segregation. *Cell stem cell*, 28(6), 1016.

Smith CL, et al. (2021) Global chromatin relabeling accompanies spatial inversion of chromatin in rod photoreceptors. *Science advances*, 7(39), eabj3035.

Creamer KM, et al. (2021) Nascent RNA scaffolds contribute to chromosome territory architecture and counter chromatin compaction. *Molecular cell*, 81(17), 3509.

Dupont L, et al. (2021) The SMC5/6 complex compacts and silences unintegrated HIV-1 DNA and is antagonized by Vpr. *Cell host & microbe*, 29(5), 792.

Zarate MA, et al. (2020) In utero inflammatory challenge induces an early activation of the hepatic innate immune response in late gestation fetal sheep. *Innate immunity*, 26(7), 549.

Bortnick A, et al. (2020) Plasma Cell Fate Is Orchestrated by Elaborate Changes in Genome Compartmentalization and Inter-chromosomal Hubs. *Cell reports*, 31(1), 107470.

Jin J, et al. (2020) CD137 Signaling Regulates Acute Colitis via RALDH2-Expressing CD11b-CD103⁺ DCs. *Cell reports*, 30(12), 4124.

Chen L, et al. (2020) Loss of Human TGS1 Hypermethylase Promotes Increased Telomerase RNA and Telomere Elongation. *Cell reports*, 30(5), 1358.

Tamburri S, et al. (2020) Histone H2AK119 Mono-Ubiquitination Is Essential for Polycomb-Mediated Transcriptional Repression. *Molecular cell*, 77(4), 840.

Zhang H, et al. (2020) DEAD-Box Helicase 18 Counteracts PRC2 to Safeguard Ribosomal DNA in Pluripotency Regulation. *Cell reports*, 30(1), 81.

Kido K, et al. (2020) AirID, a novel proximity biotinylation enzyme, for analysis of protein-protein interactions. *eLife*, 9.