

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 15, 2025

Lamin B1 (S-20)

RRID:AB_2136305

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-30264, RRID:AB_2136305)

Antibody Information

URL: http://antibodyregistry.org/AB_2136305

Proper Citation: (Santa Cruz Biotechnology Cat# sc-30264, RRID:AB_2136305)

Target Antigen: Lamin B1 (S-20)

Host Organism: goat

Clonality: polyclonal

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

Antibody Name: Lamin B1 (S-20)

Description: This polyclonal targets Lamin B1 (S-20)

Target Organism: Human, Rat, Mouse

Antibody ID: AB_2136305

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-30264

Record Creation Time: 20231110T080300+0000

Record Last Update: 20241115T012134+0000

Ratings and Alerts

No rating or validation information has been found for Lamin B1 (S-20).

Warning: Discontinued: 2016

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Sakellariou D, et al. (2022) MutS γ regulates G4-associated telomeric R-loops to maintain telomere integrity in ALT cancer cells. Cell reports, 39(1), 110602.

Cheratta AR, et al. (2022) Caspase cleavage and nuclear retention of the energy sensor AMPK- γ 1 during apoptosis. Cell reports, 39(5), 110761.

Purandare N, et al. (2022) Lipopolysaccharide induces placental mitochondrial dysfunction in murine and human systems by reducing MNRR1 levels via a TLR4-independent pathway. iScience, 25(11), 105342.

He Y, et al. (2021) T-cell receptor (TCR) signaling promotes the assembly of RanBP2/RanGAP1-SUMO1/Ubc9 nuclear pore subcomplex via PKC- ζ -mediated phosphorylation of RanGAP1. eLife, 10.

Shimizu K, et al. (2021) Interplay between protein acetylation and ubiquitination controls MCL1 protein stability. Cell reports, 37(6), 109988.

Li CG, et al. (2019) PPAR γ Interaction with UBR5/ATMIN Promotes DNA Repair to Maintain Endothelial Homeostasis. Cell reports, 26(5), 1333.

Gasset-Rosa F, et al. (2017) Polyglutamine-Expanded Huntingtin Exacerbates Age-Related Disruption of Nuclear Integrity and Nucleocytoplasmic Transport. Neuron, 94(1), 48.

Gunaratnam K, et al. (2014) Mechanisms of palmitate-induced lipotoxicity in human osteoblasts. Endocrinology, 155(1), 108.