

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab-sci-crunch.org) on May 22, 2025

Anti-Lamin B1 antibody [EPR8985(B)]

RRID:AB_2616597

Type: Antibody

Proper Citation

(Abcam Cat# ab133741, RRID:AB_2616597)

Antibody Information

URL: http://antibodyregistry.org/AB_2616597

Proper Citation: (Abcam Cat# ab133741, RRID:AB_2616597)

Target Antigen: Lamin B

Host Organism: rabbit

Clonality: monoclonal

Antibody Name: Anti-Lamin B1 antibody [EPR8985(B)]

Description: This monoclonal targets Lamin B

Antibody ID: AB_2616597

Vendor: Abcam

Catalog Number: ab133741

Record Creation Time: 20231110T034921+0000

Record Last Update: 20240724T235255+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Lamin B1 antibody [EPR8985(B)]

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No alerts have been found for Anti-Lamin B1 antibody [EPR8985(B)] .

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 25 mentions in open access literature.

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

MacDonald KM, et al. (2024) The proteomic landscape of genotoxic stress-induced micronuclei. *Molecular cell*.

Ghosh C, et al. (2024) Type I gamma phosphatidylinositol phosphate 5-kinase i5 controls cell sensitivity to interferon. *Developmental cell*.

Guo J, et al. (2023) Exosome-based bone-targeting drug delivery alleviates impaired osteoblastic bone formation and bone loss in inflammatory bowel diseases. *Cell reports. Medicine*, 4(1), 100881.

Patel LR, et al. (2023) Genome-wide CRISPR-Cas9 screen analyzed by SLIDER identifies network of repressor complexes that regulate TRIM24. *iScience*, 26(7), 107126.

Chen Y, et al. (2023) Unannotated microprotein EMBOW regulates the interactome and chromatin and mitotic functions of WDR5. *Cell reports*, 42(9), 113145.

Qin F, et al. (2023) Linking chromatin acylation mark-defined proteome and genome in living cells. *Cell*, 186(5), 1066.

Wang Y, et al. (2023) Global profiling of AMG510 modified proteins identified tumor suppressor KEAP1 as an off-target. *iScience*, 26(2), 106080.

Neumann P, et al. (2023) Is microglial dystrophy a form of cellular senescence? An analysis of senescence markers in the aged human brain. *Glia*, 71(2), 377.

Baxter AE, et al. (2023) The SWI/SNF chromatin remodeling complexes BAF and PBAF differentially regulate epigenetic transitions in exhausted CD8+ T cells. *Immunity*, 56(6), 1320.

Capizzi M, et al. (2022) Developmental defects in Huntington's disease show that axonal growth and microtubule reorganization require NUMA1. *Neuron*, 110(1), 36.

Liu P, et al. (2022) Ptp61F integrates Hippo, TOR, and actomyosin pathways to control three-dimensional organ size. *Cell reports*, 41(7), 111640.

Schaefer EJ, et al. (2022) BCOR and BCORL1 Mutations Drive Epigenetic Reprogramming and Oncogenic Signaling by Unlinking PRC1.1 from Target Genes. *Blood cancer discovery*, 3(2), 116.

Na Z, et al. (2022) Mapping subcellular localizations of unannotated microproteins and alternative proteins with MicroID. *Molecular cell*, 82(15), 2900.

Weingartner M, et al. (2022) Albendazole reduces hepatic inflammation and endoplasmic reticulum-stress in a mouse model of chronic *Echinococcus multilocularis* infection. *PLoS neglected tropical diseases*, 16(1), e0009192.

Yang Y, et al. (2021) CKIP-1 acts downstream to Cx43 on the activation of Nrf2 signaling pathway to protect from renal fibrosis in diabetes. *Pharmacological research*, 163, 105333.

Migazzi A, et al. (2021) Huntingtin-mediated axonal transport requires arginine methylation by PRMT6. *Cell reports*, 35(2), 108980.

Duncan-Lewis C, et al. (2021) Cytoplasmic mRNA decay represses RNA polymerase II transcription during early apoptosis. *eLife*, 10.

Wu M, et al. (2020) Wnt signaling contributes to withdrawal symptoms from opioid receptor activation induced by morphine exposure or chronic inflammation. *Pain*, 161(3), 532.

Mestres I, et al. (2020) Smad anchor for receptor activation nuclear localization during development identifies Layers V and VI of the neocortex. *The Journal of comparative neurology*, 528(13), 2161.

Raghu D, et al. (2019) GALNT3 Maintains the Epithelial State in Trophoblast Stem Cells. *Cell reports*, 26(13), 3684.