

Resource Summary Report

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Lamin B1 antibody

RRID:AB_11232208

Type: Antibody

Proper Citation

(Proteintech Cat# 66095-1-Ig, RRID:AB_11232208)

Antibody Information

URL: http://antibodyregistry.org/AB_11232208

Proper Citation: (Proteintech Cat# 66095-1-Ig, RRID:AB_11232208)

Target Antigen: Lamin B1

Host Organism: mouse

Clonality: monoclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IHC, IF, FC, ELISA

Antibody Name: Lamin B1 antibody

Description: This monoclonal targets Lamin B1

Target Organism: human, mouse, rabbit, rat, zebrafish

Clone ID: 3C10G12

Antibody ID: AB_11232208

Vendor: Proteintech

Catalog Number: 66095-1-Ig

Ratings and Alerts

No rating or validation information has been found for Lamin B1 antibody.

No alerts have been found for Lamin B1 antibody.

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 [FDI Lab - SciCrunch.org](#).

Cong J, et al. (2024) Bile acids modified by the intestinal microbiota promote colorectal cancer growth by suppressing CD8+ T cell effector functions. *Immunity*.

Ma H, et al. (2024) Pirin Inhibits FAS-Mediated Apoptosis to Support Colorectal Cancer Survival. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 11(10), e2301476.

Kuang M, et al. (2023) XAF1 promotes anti-RNA virus immune responses by regulating chromatin accessibility. *Science advances*, 9(33), eadg5211.

Zhang Y, et al. (2023) Single-cell RNA sequencing reveals that HSD17B2 in cancer-associated fibroblasts promotes the development and progression of castration-resistant prostate cancer. *Cancer letters*, 566, 216244.

Karabag D, et al. (2023) Characterizing microglial senescence: Tau as a key player. *Journal of neurochemistry*, 166(3), 517.

Lei Y, et al. (2023) Cooperative sensing of mitochondrial DNA by ZBP1 and cGAS promotes cardiotoxicity. *Cell*, 186(14), 3013.

Zhang X, et al. (2023) IGFBP3 induced by the TGF- β /EGFRVIII transactivation contributes to the malignant phenotype of glioblastoma. *iScience*, 26(5), 106639.

Xie J, et al. (2023) The miR-17-92 miRNAs promote plasma cell differentiation by suppressing SOCS3-mediated NIK degradation. *Cell reports*, 42(8), 112968.

Wang D, et al. (2023) SETD7 promotes lateral plate mesoderm formation by modulating the Wnt/ β -catenin signaling pathway. *iScience*, 26(6), 106917.

Wang F, et al. (2022) Temporal proteomics reveal specific cell cycle oncoprotein downregulation by p97/VCP inhibition. *Cell chemical biology*, 29(3), 517.

Wang L, et al. (2022) TMUB1 is an endoplasmic reticulum-resident escortase that promotes the p97-mediated extraction of membrane proteins for degradation. *Molecular cell*, 82(18),

3453.

Li S, et al. (2021) The mitochondrial protein ERAL1 suppresses RNA virus infection by facilitating RIG-I-like receptor signaling. *Cell reports*, 34(3), 108631.

Wei M, et al. (2021) Axon-enriched lincRNA ALAE is required for axon elongation via regulation of local mRNA translation. *Cell reports*, 35(5), 109053.

Chen Y, et al. (2021) The SUN1-SPDYA interaction plays an essential role in meiosis prophase I. *Nature communications*, 12(1), 3176.

Lu ZN, et al. (2021) Pantoprazole ameliorates liver fibrosis and suppresses hepatic stellate cell activation in bile duct ligation rats by promoting YAP degradation. *Acta pharmacologica Sinica*, 42(11), 1808.

Wijasa TS, et al. (2020) Quantitative proteomics of synaptosome S-nitrosylation in Alzheimer's disease. *Journal of neurochemistry*, 152(6), 710.

Cao L, et al. (2019) The Nuclear Matrix Protein SAFA Surveils Viral RNA and Facilitates Immunity by Activating Antiviral Enhancers and Super-enhancers. *Cell host & microbe*, 26(3), 369.

Binning JM, et al. (2019) Structural Basis for a Species-Specific Determinant of an SIV Vif Protein toward Hominid APOBEC3G Antagonism. *Cell host & microbe*, 26(6), 739.