Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 1, 2025

Monoclonal Anti-Vinculin antibody produced in mouse

RRID:AB_477629
Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# V9131, RRID:AB_477629)

Antibody Information

URL: http://antibodyregistry.org/AB_477629

Proper Citation: (Sigma-Aldrich Cat# V9131, RRID:AB_477629)

Target Antigen: Vinculin antibody produced in mouse

Clonality: monoclonal

Comments: Vendor recommendations: IgG1 immunohistochemistry (frozen sections): suitable, immunoblotting: suitable, indirect immunofluorescence: 1:400

Antibody Name: Monoclonal Anti-Vinculin antibody produced in mouse

Description: This monoclonal targets Vinculin antibody produced in mouse

Target Organism: chicken, rat, canine, mouse, frog, turkey, bovine, human

Antibody ID: AB_477629

Vendor: Sigma-Aldrich

Catalog Number: V9131

Record Creation Time: 20231110T081525+0000

Record Last Update: 20241115T125849+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-Vinculin antibody

produced in mouse.

No alerts have been found for Monoclonal Anti-Vinculin antibody produced in mouse.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 320 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Vidal R, et al. (2024) Association with TFIIIC limits MYCN localisation in hubs of active promoters and chromatin accumulation of non-phosphorylated RNA polymerase II. eLife, 13.

Leuzzi G, et al. (2024) SMARCAL1 is a dual regulator of innate immune signaling and PD-L1 expression that promotes tumor immune evasion. Cell, 187(4), 861.

Lu R, et al. (2024) Distinct modes of telomere synthesis and extension contribute to Alternative Lengthening of Telomeres. iScience, 27(1), 108655.

Angelini G, et al. (2024) MEK-inhibitors decrease Nfix in muscular dystrophy but induce unexpected calcifications, partially rescued with Cyanidin diet. iScience, 27(1), 108696.

Hu L, et al. (2024) Kinome-wide siRNA screen identifies a DCLK2-TBK1 oncogenic signaling axis in clear cell renal cell carcinoma. Molecular cell, 84(4), 776.

Kim J, et al. (2024) ATAD1 prevents clogging of TOM and damage caused by un-imported mitochondrial proteins. Cell reports, 43(8), 114473.

Mandula JK, et al. (2024) Jagged2 targeting in lung cancer activates anti-tumor immunity via Notch-induced functional reprogramming of tumor-associated macrophages. Immunity, 57(5), 1124.

Woo MS, et al. (2024) STING orchestrates the neuronal inflammatory stress response in multiple sclerosis. Cell, 187(15), 4043.

Yerlici VT, et al. (2024) SARS-CoV-2 targets ribosomal RNA biogenesis. Cell reports, 43(3), 113891.

Lampson BL, et al. (2024) Positive selection CRISPR screens reveal a druggable pocket in an oligosaccharyltransferase required for inflammatory signaling to NF-?B. Cell, 187(9), 2209.

Ibáñez-Molero S, et al. (2024) Phosphoprotein dynamics of interacting T cells and tumor cells by HySic. Cell reports, 43(1), 113598.

Dibra D, et al. (2024) Mutant p53 protects triple-negative breast adenocarcinomas from ferroptosis in vivo. Science advances, 10(7), eadk1835.

Gaballa A, et al. (2024) PAF1c links S-phase progression to immune evasion and MYC function in pancreatic carcinoma. Nature communications, 15(1), 1446.

Di Chiaro P, et al. (2024) Mapping functional to morphological variation reveals the basis of regional extracellular matrix subversion and nerve invasion in pancreatic cancer. Cancer cell.

Papadopoulos D, et al. (2024) The MYCN oncoprotein is an RNA-binding accessory factor of the nuclear exosome targeting complex. Molecular cell, 84(11), 2070.

Montalban-Bravo G, et al. (2024) Targeting MCL1-driven anti-apoptotic pathways overcomes blast progression after hypomethylating agent failure in chronic myelomonocytic leukemia. Cell reports. Medicine, 5(6), 101585.

Shi L, et al. (2024) YAP mediates apoptosis through failed integrin adhesion reinforcement. Cell reports, 43(3), 113811.

Tao S, et al. (2024) IP3RPEP6, a novel peptide inhibitor of IP3 receptor channels that does not affect connexin-43 hemichannels. Acta physiologica (Oxford, England), 240(3), e14086.

Kopsidas CA, et al. (2024) Sustained generation of neurons destined for neocortex with oxidative metabolic upregulation upon filamin abrogation. iScience, 27(7), 110199.

Sanz-Flores M, et al. (2024) PP2A-B55 phosphatase counteracts Ki-67-dependent chromosome individualization during mitosis. Cell reports, 43(7), 114494.