Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 7, 2024

Anti-Vinculin, clone VIIF9 (7F9)

RRID:AB_2304338 Type: Antibody

Proper Citation

(Millipore Cat# MAB3574, RRID:AB_2304338)

Antibody Information

URL: http://antibodyregistry.org/AB_2304338

Proper Citation: (Millipore Cat# MAB3574, RRID:AB_2304338)

Target Antigen: Vinculin clone VIIF9 (7F9)

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: IgG1; IgG1 Western Blot; Immunocytochemistry;

Immunoprecipitation; Immunohistochemistry; IP, WB, IC, IH(P)

Antibody Name: Anti-Vinculin, clone VIIF9 (7F9)

Description: This monoclonal targets Vinculin clone VIIF9 (7F9)

Target Organism: rabbit, porcine, b, h, m, mk, po, rb

Antibody ID: AB_2304338

Vendor: Millipore

Catalog Number: MAB3574

Ratings and Alerts

No rating or validation information has been found for Anti-Vinculin, clone VIIF9 (7F9).

No alerts have been found for Anti-Vinculin, clone VIIF9 (7F9).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Di Matteo A, et al. (2023) Alternative Splicing Changes Promoted by NOVA2 Upregulation in Endothelial Cells and Relevance for Gastric Cancer. International journal of molecular sciences, 24(9).

Venkateswaran G, et al. (2023) A Carbonic Anhydrase IX/SLC1A5 Axis Regulates Glutamine Metabolism Dependent Ferroptosis in Hypoxic Tumor Cells. Molecular cancer therapeutics, 22(10), 1228.

Hirata Y, et al. (2023) Lipid peroxidation increases membrane tension, Piezo1 gating, and cation permeability to execute ferroptosis. Current biology: CB, 33(7), 1282.

Jia Q, et al. (2023) Comparing HD knockin pigs and mice reveals the pathological role of IL-17. Cell reports, 42(12), 113443.

Schrempf A, et al. (2022) POL? processes ssDNA gaps and promotes replication fork progression in BRCA1-deficient cells. Cell reports, 41(9), 111716.

Westman J, et al. (2022) Calcium-dependent ESCRT recruitment and lysosome exocytosis maintain epithelial integrity during Candida albicans invasion. Cell reports, 38(1), 110187.

Rangan P, et al. (2022) Fasting-mimicking diet cycles reduce neuroinflammation to attenuate cognitive decline in Alzheimer's models. Cell reports, 40(13), 111417.

Brown EM, et al. (2021) Gut microbiome ADP-ribosyltransferases are widespread phage-encoded fitness factors. Cell host & microbe, 29(9), 1351.

Batista TM, et al. (2020) A Cell-Autonomous Signature of Dysregulated Protein Phosphorylation Underlies Muscle Insulin Resistance in Type 2 Diabetes. Cell metabolism, 32(5), 844.

Brown WS, et al. (2020) Overcoming Adaptive Resistance to KRAS and MEK Inhibitors by Co-targeting mTORC1/2 Complexes in Pancreatic Cancer. Cell reports. Medicine, 1(8), 100131.

Wang G, et al. (2019) Regulation of UCP1 and Mitochondrial Metabolism in Brown Adipose Tissue by Reversible Succinylation. Molecular cell, 74(4), 844.

Artegiani B, et al. (2019) Probing the Tumor Suppressor Function of BAP1 in CRISPR-

Engineered Human Liver Organoids. Cell stem cell, 24(6), 927.

Batista TM, et al. (2019) Multi-dimensional Transcriptional Remodeling by Physiological Insulin In Vivo. Cell reports, 26(12), 3429.

Ostrowski PP, et al. (2019) Dynamic Podosome-Like Structures in Nascent Phagosomes Are Coordinated by Phosphoinositides. Developmental cell, 50(4), 397.

Bui T, et al. (2019) Functional Redundancy between ?1 and ?3 Integrin in Activating the IR/Akt/mTORC1 Signaling Axis to Promote ErbB2-Driven Breast Cancer. Cell reports, 29(3), 589.

Chen X, et al. (2018) A Feedforward Mechanism Mediated by Mechanosensitive Ion Channel PIEZO1 and Tissue Mechanics Promotes Glioma Aggression. Neuron, 100(4), 799.

Xie WR, et al. (2017) An Atoh1-S193A Phospho-Mutant Allele Causes Hearing Deficits and Motor Impairment. The Journal of neuroscience: the official journal of the Society for Neuroscience, 37(36), 8583.