Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 28, 2024

RIP (D94C12) XP Rabbit mAb

RRID:AB_2305314 Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 3493 (also 3493S, 3493T, 3493P), RRID:AB_2305314)

Antibody Information

URL: http://antibodyregistry.org/AB_2305314

Proper Citation: (Cell Signaling Technology Cat# 3493 (also 3493S, 3493T, 3493P),

RRID:AB_2305314)

Target Antigen: RIP

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC, F

Antibody Name: RIP (D94C12) XP Rabbit mAb

Description: This monoclonal targets RIP

Target Organism: hamster, human, monkey, mouse, rat

Clone ID: D94C12

Antibody ID: AB_2305314

Vendor: Cell Signaling Technology

Catalog Number: 3493 (also 3493S, 3493T, 3493P)

Alternative Catalog Numbers: 3493P, 3493T, 3493S

Ratings and Alerts

No rating or validation information has been found for RIP (D94C12) XP Rabbit mAb.

No alerts have been found for RIP (D94C12) XP Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 45 mentions in open access literature.

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

Deng Q, et al. (2024) NLRP6 induces RIP1 kinase-dependent necroptosis via TAK1-mediated p38MAPK/MK2 phosphorylation in S. typhimurium infection. iScience, 27(4), 109339.

Cao K, et al. (2024) Analysis of multiple programmed cell death-related prognostic genes and functional validations of necroptosis-associated genes in oesophageal squamous cell carcinoma. EBioMedicine, 99, 104920.

Sprooten J, et al. (2024) Lymph node and tumor-associated PD-L1+ macrophages antagonize dendritic cell vaccines by suppressing CD8+ T cells. Cell reports. Medicine, 5(1), 101377.

Yang X, et al. (2024) PHLDA2-mediated phosphatidic acid peroxidation triggers a distinct ferroptotic response during tumor suppression. Cell metabolism, 36(4), 762.

Xia L, et al. (2024) Osimertinib Covalently Binds to CD34 and Eliminates Myeloid Leukemia Stem/Progenitor Cells. Cancer research, 84(3), 479.

Hou S, et al. (2024) PARP5A and RNF146 phase separation restrains RIPK1-dependent necroptosis. Molecular cell, 84(5), 938.

Wu M, et al. (2023) Nucleoporin Seh1 maintains Schwann cell homeostasis by regulating genome stability and necroptosis. Cell reports, 42(7), 112802.

Wang YK, et al. (2023) PPDPF suppresses the development of hepatocellular carcinoma through TRIM21-mediated ubiquitination of RIPK1. Cell reports, 42(4), 112340.

Liu Z, et al. (2023) Chronic carbon disulfide exposure induces parkinsonian pathology via ?-synuclein aggregation and necrosome complex interaction. iScience, 26(10), 107787.

Tencer AH, et al. (2023) Molecular basis for nuclear accumulation and targeting of the inhibitor of apoptosis BIRC2. Nature structural & molecular biology, 30(9), 1265.

Devant P, et al. (2023) Gasdermin D pore-forming activity is redox-sensitive. Cell reports, 42(1), 112008.

Shimizu T, et al. (2023) Direct activation of microglia by ?-glucosylceramide causes phagocytosis of neurons that exacerbates Gaucher disease. Immunity, 56(2), 307.

Griewahn L, et al. (2023) SPATA2 restricts OTULIN-dependent LUBAC activity independently of CYLD. Cell reports, 42(1), 111961.

Chen Y, et al. (2023) DADLE promotes motor function recovery by inhibiting cytosolic phospholipase A2 mediated lysosomal membrane permeabilization after spinal cord injury. British journal of pharmacology.

Weindel CG, et al. (2022) Mitochondrial ROS promotes susceptibility to infection via gasdermin D-mediated necroptosis. Cell, 185(17), 3214.

Wang D, et al. (2022) SIRP? maintains macrophage homeostasis by interacting with PTK2B kinase in Mycobacterium tuberculosis infection and through autophagy and necroptosis. EBioMedicine, 85, 104278.

Frank D, et al. (2022) Ubiquitylation of RIPK3 beyond-the-RHIM can limit RIPK3 activity and cell death. iScience, 25(7), 104632.

Wang Y, et al. (2022) Molecular mechanism of RIPK1 and caspase-8 in homeostatic type I interferon production and regulation. Cell reports, 41(1), 111434.

Zhang Z, et al. (2022) RNF31 inhibition sensitizes tumors to bystander killing by innate and adaptive immune cells. Cell reports. Medicine, 3(6), 100655.

Karki R, et al. (2021) Synergism of TNF-? and IFN-? Triggers Inflammatory Cell Death, Tissue Damage, and Mortality in SARS-CoV-2 Infection and Cytokine Shock Syndromes. Cell, 184(1), 149.