# **Resource Summary Report**

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

# RIP (D94C12) XP Rabbit mAb

RRID:AB\_2305314 Type: Antibody

# **Proper Citation**

(Cell Signaling Technology Cat# 3493, RRID:AB\_2305314)

# Antibody Information

URL: http://antibodyregistry.org/AB\_2305314

Proper Citation: (Cell Signaling Technology Cat# 3493, 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: monkey, rat, hamster, mouse, human

Clone ID: D94C12

Antibody ID: AB\_2305314

Vendor: Cell Signaling Technology

Catalog Number: 3493

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

Record Creation Time: 20231110T045157+0000

Record Last Update: 20241115T034228+0000

### **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 58 mentions in open access literature.

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

Imai T, et al. (2024) The RIPK1 death domain restrains ZBP1- and TRIF-mediated cell death and inflammation. Immunity, 57(7), 1497.

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

Magri Z, et al. (2024) CD14 is a decision-maker between Fas-mediated death and inflammation. Cell reports, 43(9), 114685.

Chiou S, et al. (2024) An immunohistochemical atlas of necroptotic pathway expression. EMBO molecular medicine, 16(7), 1717.

Deng Q, et al. (2024) NLRP6 induces RIP1 kinase-dependent necroptosis via TAK1mediated p38MAPK/MK2 phosphorylation in S. typhimurium infection. iScience, 27(4), 109339.

Xu C, et al. (2024) Edaravone Dexborneol mitigates pathology in animal and cell culture models of Alzheimer's disease by inhibiting neuroinflammation and neuronal necroptosis. Cell & bioscience, 14(1), 55.

Meade JJ, et al. (2024) Activation of the NLRP1B inflammasome by caspase-8. Communications biology, 7(1), 1164.

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.

Davidovich P, et al. (2024) Protocol for analyzing TRAIL- and Fas-induced signaling complexes by immunoprecipitation from human cells. STAR protocols, 5(3), 103126.

Bai S, et al. (2024) Extracellular vesicles from alveolar macrophages harboring phagocytosed methicillin-resistant Staphylococcus aureus induce necroptosis. Cell reports, 43(7), 114453.

Jetton D, et al. (2024) Non-canonical autophosphorylation of RIPK1 drives timely pyroptosis to control Yersinia infection. Cell reports, 43(8), 114641.

Mannion J, et al. (2024) A RIPK1-specific PROTAC degrader achieves potent antitumor activity by enhancing immunogenic cell death. Immunity, 57(7), 1514.

Cai X, et al. (2024) Hippo-PKC?-NF?B signaling axis: A druggable modulator of chondrocyte responses to mechanical stress. iScience, 27(6), 109983.

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

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

Rodriguez DA, et al. (2024) The interaction between RIPK1 and FADD controls perinatal lethality and inflammation. Cell reports, 43(6), 114335.

Chiou S, et al. (2024) MLKL deficiency elevates testosterone production in male mice independently of necroptotic functions. Cell death & disease, 15(11), 851.

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

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