

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on Apr 11, 2025

RIP3 Antibody

RRID:AB_203256

Type: Antibody

Proper Citation

(ProSci Cat# 2283, RRID:AB_203256)

Antibody Information

URL: http://antibodyregistry.org/AB_203256

Proper Citation: (ProSci Cat# 2283, RRID:AB_203256)

Target Antigen: RIP3

Host Organism: rabbit

Clonality: unknown

Comments: manufacturer recommendations: RIP3 antibody can be used for detection of RIP3 by Western blot at 0.5 to 1 & 956;g/mL. An approximately 57 kDa band can be detected. E, WB, IHC; Western Blot; Immunohistochemistry; ELISA

Antibody Name: RIP3 Antibody

Description: This unknown targets RIP3

Target Organism: rat, m, mouse, r

Antibody ID: AB_203256

Vendor: ProSci

Catalog Number: 2283

Record Creation Time: 20241016T233348+0000

Record Last Update: 20241017T005348+0000

Ratings and Alerts

No rating or validation information has been found for RIP3 Antibody.

No alerts have been found for RIP3 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Sundaram B, et al. (2024) NLRC5 senses NAD⁺ depletion, forming a PANoptosome and driving PANoptosis and inflammation. *Cell*, 187(15), 4061.

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

Wahida A, et al. (2023) High RIPK3 expression is associated with a higher risk of early kidney transplant failure. *iScience*, 26(10), 107879.

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.

Li D, et al. (2021) A phosphorylation of RIPK3 kinase initiates an intracellular apoptotic pathway that promotes prostaglandin $_{2}$ -induced corpus luteum regression. *eLife*, 10.

Liu Z, et al. (2021) A class of viral inducer of degradation of the necroptosis adaptor RIPK3 regulates virus-induced inflammation. *Immunity*, 54(2), 247.

Chen IT, et al. (2021) Promyelocytic leukemia protein targets MK2 to promote cytotoxicity. *EMBO reports*, 22(12), e52254.

Zhang T, et al. (2020) Influenza Virus Z-RNAs Induce ZBP1-Mediated Necroptosis. *Cell*, 180(6), 1115.

Li D, et al. (2020) Casein kinase 1G2 suppresses necroptosis-promoted testis aging by inhibiting receptor-interacting kinase 3. *eLife*, 9.

Zheng M, et al. (2020) Caspase-6 Is a Key Regulator of Innate Immunity, Inflammasome Activation, and Host Defense. *Cell*, 181(3), 674.

Doerflinger M, et al. (2020) Flexible Usage and Interconnectivity of Diverse Cell Death

Pathways Protect against Intracellular Infection. *Immunity*, 53(3), 533.

Stutz MD, et al. (2018) Is Receptor-Interacting Protein Kinase 3 a Viable Therapeutic Target for *Mycobacterium tuberculosis* Infection? *Frontiers in immunology*, 9, 1178.