

Resource Summary Report

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MyD88 (D80F5) Rabbit mAb

RRID:AB_10547882

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 4283, RRID:AB_10547882)

Antibody Information

URL: http://antibodyregistry.org/AB_10547882

Proper Citation: (Cell Signaling Technology Cat# 4283, RRID:AB_10547882)

Target Antigen: MyD88 (D80F5) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP

Antibody Name: MyD88 (D80F5) Rabbit mAb

Description: This monoclonal targets MyD88 (D80F5) Rabbit mAb

Target Organism: rat, h, m, mouse, r, human, mk

Antibody ID: AB_10547882

Vendor: Cell Signaling Technology

Catalog Number: 4283

Record Creation Time: 20231110T071949+0000

Record Last Update: 20241115T101246+0000

Ratings and Alerts

No rating or validation information has been found for MyD88 (D80F5) Rabbit mAb.

No alerts have been found for MyD88 (D80F5) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 32 mentions in open access literature.

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

Huang J, et al. (2024) Edaravone dextran promotes M2 microglia polarization against lipopolysaccharide-induced inflammation via suppressing TLR4/MyD88/NF- κ B pathway. Naunyn-Schmiedeberg's archives of pharmacology.

Ding MY, et al. (2024) Discovery of natural product derivative triptolidiol as a direct NLRP3 inhibitor by reducing K63-specific ubiquitination. British journal of pharmacology.

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

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

Guo HZ, et al. (2024) A CD36-dependent non-canonical lipid metabolism program promotes immune escape and resistance to hypomethylating agent therapy in AML. Cell reports. Medicine, 5(6), 101592.

Hänggi K, et al. (2024) Interleukin-1 β release during necrotic-like cell death generates myeloid-driven immunosuppression that restricts anti-tumor immunity. Cancer cell, 42(12), 2015.

Phelan JD, et al. (2024) Response to Bruton's tyrosine kinase inhibitors in aggressive lymphomas linked to chronic selective autophagy. Cancer cell, 42(2), 238.

Sulsenti R, et al. (2024) Intracellular Osteopontin Promotes the Release of TNF α by Mast Cells to Restrain Neuroendocrine Prostate Cancer. Cancer immunology research, 12(9), 1147.

Xiong H, et al. (2023) Cytotoxic CD161-CD8⁺ TEMRA cells contribute to the pathogenesis of systemic lupus erythematosus. EBioMedicine, 90, 104507.

Yang GC, et al. (2023) Spliceosomal GTPase Eftud2 regulates microglial activation and

polarization. *Neural regeneration research*, 18(4), 856.

Campbell GR, et al. (2023) HIV-1 Tat Upregulates TREM1 Expression in Human Microglia. *Journal of immunology* (Baltimore, Md. : 1950), 211(3), 429.

Chen F, et al. (2022) The STING1-MYD88 complex drives ACOD1/IRG1 expression and function in lethal innate immunity. *iScience*, 25(7), 104561.

Wang AG, et al. (2022) NF- κ B memory coordinates transcriptional responses to dynamic inflammatory stimuli. *Cell reports*, 40(7), 111159.

Erttmann SF, et al. (2022) The gut microbiota prime systemic antiviral immunity via the cGAS-STING-IFN-I axis. *Immunity*, 55(5), 847.

Hertzog J, et al. (2022) Varicella-Zoster virus ORF9 is an antagonist of the DNA sensor cGAS. *The EMBO journal*, 41(14), e109217.

Zhang J, et al. (2022) Na/K-ATPase suppresses LPS-induced pro-inflammatory signaling through Lyn. *iScience*, 25(9), 104963.

Lu H, et al. (2022) Butyrate-producing *Eubacterium rectale* suppresses lymphomagenesis by alleviating the TNF-induced TLR4/MyD88/NF- κ B axis. *Cell host & microbe*, 30(8), 1139.

Kanoh H, et al. (2021) cGMP signaling pathway that modulates NF- κ B activation in innate immune responses. *iScience*, 24(12), 103473.

Ren Z, et al. (2021) Gut microbiota-CRAMP axis shapes intestinal barrier function and immune responses in dietary gluten-induced enteropathy. *EMBO molecular medicine*, 13(8), e14059.

Qiu W, et al. (2021) Identification and characterization of a novel adiponectin receptor agonist adipo anti-inflammation agonist and its anti-inflammatory effects in vitro and in vivo. *British journal of pharmacology*, 178(2), 280.