

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 27, 2025

Mouse/Rat MyD88 Antibody

RRID:AB_2146703

Type: Antibody

Proper Citation

(R and D Systems Cat# AF3109, RRID:AB_2146703)

Antibody Information

URL: http://antibodyregistry.org/AB_2146703

Proper Citation: (R and D Systems Cat# AF3109, RRID:AB_2146703)

Target Antigen: MyD88

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready

Antibody Name: Mouse/Rat MyD88 Antibody

Description: This polyclonal targets MyD88

Target Organism: Rat, Mouse

Antibody ID: AB_2146703

Vendor: R and D Systems

Catalog Number: AF3109

Alternative Catalog Numbers: AF3109-SP

Record Creation Time: 20241016T220844+0000

Record Last Update: 20241016T221624+0000

Ratings and Alerts

No rating or validation information has been found for Mouse/Rat MyD88 Antibody.

No alerts have been found for Mouse/Rat MyD88 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Pereira M, et al. (2024) The IRAK1/IRF5 axis initiates IL-12 response by dendritic cells and control of Toxoplasma gondii infection. Cell reports, 43(2), 113795.

Cao F, et al. (2023) Myddosome clustering in IL-1 receptor signaling regulates the formation of an NF-kB activating signalosome. EMBO reports, 24(10), e57233.

Pereira M, et al. (2022) The IRAK4 scaffold integrates TLR4-driven TRIF and MYD88 signaling pathways. Cell reports, 40(7), 111225.

Tan Y, et al. (2019) Innate Immune Signaling Organelles Display Natural and Programmable Signaling Flexibility. Cell, 177(2), 384.