

Resource Summary Report

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

InVivoMab anti-mouse GM-CSF

RRID:AB_2687738

Type: Antibody

Proper Citation

(Bio X Cell Cat# BE0259, RRID:AB_2687738)

Antibody Information

URL: http://antibodyregistry.org/AB_2687738

Proper Citation: (Bio X Cell Cat# BE0259, RRID:AB_2687738)

Target Antigen: GM-CSF

Host Organism: rat

Clonality: monoclonal

Comments: Applications: in vivo GM-CSF neutralization, in vitro GM-CSF neutralization, Flow cytometry

Antibody Name: InVivoMab anti-mouse GM-CSF

Description: This monoclonal targets GM-CSF

Target Organism: mouse

Clone ID: clone MP1-22E9

Antibody ID: AB_2687738

Vendor: Bio X Cell

Catalog Number: BE0259

Alternative Catalog Numbers: BE0259-50MG, BE0259-100MG, BE0259-25MG, BE0259-5MG, BE0259-1MG

Record Creation Time: 20231110T034041+0000

Record Last Update: 20240725T075039+0000

Ratings and Alerts

No rating or validation information has been found for InVivoMab anti-mouse GM-CSF.

No alerts have been found for InVivoMab anti-mouse GM-CSF.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Sun H, et al. (2022) Blocking DCIR mitigates colitis and prevents colorectal tumors by enhancing the GM-CSF-STAT5 pathway. Cell reports, 40(5), 111158.

Tran NL, et al. (2022) Continuous sensing of IFN γ by hepatic endothelial cells shapes a vascular antimetastatic barrier. eLife, 11.

Kaur K, et al. (2021) GM-CSF production by non-classical monocytes controls antagonistic LPS-driven functions in allergic inflammation. Cell reports, 37(13), 110178.

Castro-Dopico T, et al. (2020) GM-CSF Calibrates Macrophage Defense and Wound Healing Programs during Intestinal Infection and Inflammation. Cell reports, 32(1), 107857.

Liu X, et al. (2020) Legionella-Infected Macrophages Engage the Alveolar Epithelium to Metabolically Reprogram Myeloid Cells and Promote Antibacterial Inflammation. Cell host & microbe, 28(5), 683.