

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

CD11b (Mac-1)

RRID:AB_2738184

Type: Antibody

Proper Citation

BD Biosciences Cat# 563402, RRID:AB_2738184

Antibody Information

URL: http://antibodyregistry.org/AB_2738184

Proper Citation: BD Biosciences Cat# 563402, RRID:AB_2738184

Target Antigen: CD11b (Mac-1)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD11b (Mac-1)

Description: This monoclonal targets CD11b (Mac-1)

Target Organism: mouse, human

Clone ID: M1/70

Antibody ID: AB_2738184

Vendor: BD Biosciences

Catalog Number: 563402

Record Creation Time: 20250819T234719+0000

Record Last Update: 20250820T062506+0000

Ratings and Alerts

No rating or validation information has been found for CD11b (Mac-1).

No alerts have been found for CD11b (Mac-1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Caldwell BA, et al. (2025) Ticam2 ablation facilitates monocyte exhaustion recovery after sepsis. Scientific reports, 15(1), 2059.

Benjamin JS, et al. (2025) 23ME-01473, an Fc Effector-Enhanced Anti-ULBP6/2/5 Antibody, Restores NK Cell-Mediated Antitumor Immunity through NKG2D and FcγRIIIa Activation. Cancer research communications, 5(3), 476.

Denk D, et al. (2025) IL-17RA signaling provides dual tumor-suppressor function during late-stage colorectal carcinogenesis. Immunity, 58(3), 701.

Kloosterman DJ, et al. (2024) Macrophage-mediated myelin recycling fuels brain cancer malignancy. Cell, 187(19), 5336.

Caldwell BA, et al. (2024) Altered DNA methylation underlies monocyte dysregulation and immune exhaustion memory in sepsis. Cell reports, 43(3), 113894.

Bassani B, et al. (2024) ZEB1 shapes AML immunological niches, suppressing CD8 T cell activity while fostering Th17 cell expansion. Cell reports, 43(2), 113794.

Denk D, et al. (2022) Expansion of T memory stem cells with superior anti-tumor immunity by Urolithin A-induced mitophagy. Immunity, 55(11), 2059.

Westhaver LP, et al. (2022) Mitochondrial damage-associated molecular patterns trigger arginase-dependent lymphocyte immunoregulation. Cell reports, 39(8), 110847.

Mudalagiriappa S, et al. (2022) GM-CSF+ Tc17 cells are required to bolster vaccine immunity against lethal fungal pneumonia without causing overt pathology. Cell reports, 41(4), 111543.

Giampazolias E, et al. (2021) Secreted gelsolin inhibits DNGR-1-dependent cross-presentation and cancer immunity. Cell, 184(15), 4016.

Gabriely G, et al. (2021) Myeloid cell subsets that express latency-associated peptide promote cancer growth by modulating T cells. iScience, 24(11), 103347.