

Resource Summary Report

Generated by SPARC SAWG on Aug 24, 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 12 mentions in open access literature.

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

Gardam B, et al. (2026) Tumors located in the brain impair the frequency and phenotype of dendritic cells in blood and tumor. *iScience*, 29(3), 115160.

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

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

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.

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.

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

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

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.

Mudalagiriya 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.

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

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