Resource Summary Report

Generated by dkNET on Aug 17, 2026

CD11b (Mac-1)

RRID:AB_2737951
Type: Antibody

Proper Citation

BD Biosciences Cat# 563015, RRID:AB_2737951

Antibody Information

URL: http://antibodyregistry.org/AB_2737951

Proper Citation: BD Biosciences Cat# 563015, RRID:AB_2737951

Target Antigen: CD11b (Mac-1)

Host Organism: rat

Clonality: monoclonal

Comments: 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_2737951

Vendor: BD Biosciences

Catalog Number: 563015

Record Creation Time: 20250819T231526+0000

Record Last Update: 20250820T044646+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 24 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Allen NC, et al. (2026) NF-?B-activated fibroblasts orchestrate inflammaging and emergence of pro-inflammatory granzyme K+ T cells. Immunity, 59(6), 1561.

Wong IG, et al. (2026) Airway injury induces alveolar epithelial responses mediated by macrophages. Cell reports, 45(2), 116881.

Dai W, et al. (2026) An IGF2BP3-dependent metabolic circuit governs macrophage recruitment and immunosuppression in glioblastoma. Cell reports, 45(7), 117643.

Vanneste D, et al. (2026) MafB is a conserved transcriptional regulator of macrophage development and functional identity across tissues and species. Immunity, 59(3), 559.

du Chatinier A, et al. (2026) Protocol for isolation of live tumor-infiltrating immune cells from immunocompetent murine brains for high-dimensional profiling. STAR protocols, 7(3), 104676.

De Ponti FF, et al. (2025) Spatially restricted and ontogenically distinct hepatic macrophages are required for tissue repair. Immunity, 58(2), 362.

Skelly DA, et al. (2025) Mapping the genetic landscape establishing a tumor immune microenvironment favorable for anti-PD-1 response. Cell reports, 44(5), 115698.

Li W, et al. (2025) A brain-to-lung signal from GABAergic neurons to ADRB2+ interstitial macrophages promotes pulmonary inflammatory responses. Immunity, 58(8), 2069.

Delaunay T, et al. (2024) Exogenous non-coding dsDNA-dependent trans-activation of phagocytes augments anti-tumor immunity. Cell reports. Medicine, 5(5), 101528.

Jia X, et al. (2024) High expression of oleoyl-ACP hydrolase underpins life-threatening respiratory viral diseases. Cell, 187(17), 4586.

Díaz-Varela M, et al. (2024) The different impact of drug-resistant Leishmania on the transcription programs activated in neutrophils. iScience, 27(5), 109773.

Sugimoto C, et al. (2024) Mice Generated with Induced Pluripotent Stem Cells Derived from Mucosal-Associated Invariant T Cells. Biomedicines, 12(1).

Ndjim M, et al. (2024) Tuft cell acetylcholine is released into the gut lumen to promote anti-helminth immunity. Immunity, 57(6), 1260.

Wang C, et al. (2023) Dysregulated lung stroma drives emphysema exacerbation by potentiating resident lymphocytes to suppress an epithelial stem cell reservoir. Immunity, 56(3), 576.

Guilliams M, et al. (2022) Spatial proteogenomics reveals distinct and evolutionarily conserved hepatic macrophage niches. Cell, 185(2), 379.

Miller CL, et al. (2022) Systemic delivery of a targeted synthetic immunostimulant transforms the immune landscape for effective tumor regression. Cell chemical biology, 29(3), 451.

Emoto T, et al. (2022) Colony stimulating factor-1 producing endothelial cells and mesenchymal stromal cells maintain monocytes within a perivascular bone marrow niche. Immunity, 55(5), 862.

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

Dingler FA, et al. (2020) Two Aldehyde Clearance Systems Are Essential to Prevent Lethal Formaldehyde Accumulation in Mice and Humans. Molecular cell, 80(6), 996.

Simic M, et al. (2020) Distinct Waves from the Hemogenic Endothelium Give Rise to Layered Lymphoid Tissue Inducer Cell Ontogeny. Cell reports, 32(6), 108004.