

Resource Summary Report

Generated by [RRID](#) on Aug 11, 2026

Mouse Anti-CD11b / Mac-1 Monoclonal Antibody, Phycoerythrin Conjugated, Clone ICRF44

RRID:AB_395789

Type: Antibody

Proper Citation

BD Biosciences Cat# 555388, RRID:AB_395789

Antibody Information

URL: http://antibodyregistry.org/AB_395789

Proper Citation: BD Biosciences Cat# 555388, RRID:AB_395789

Target Antigen: CD11b (Mac-1)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Mouse Anti-CD11b / Mac-1 Monoclonal Antibody, Phycoerythrin Conjugated, Clone ICRF44

Description: This monoclonal targets CD11b (Mac-1)

Target Organism: baboon, cynomolgus, rhesus, human

Clone ID: ICRF44

Antibody ID: AB_395789

Vendor: BD Biosciences

Catalog Number: 555388

Record Creation Time: 20250819T231116+0000

Record Last Update: 20250820T043342+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD11b / Mac-1 Monoclonal Antibody, Phycoerythrin Conjugated, Clone ICRF44.

No alerts have been found for Mouse Anti-CD11b / Mac-1 Monoclonal Antibody, Phycoerythrin Conjugated, Clone ICRF44.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Zheng L, et al. (2026) Platelets as immune sensors: monitoring immune dynamics and diagnosing disease states across multiple disorders. *EBioMedicine*, 125, 106174.

Picard M, et al. (2025) Persistent myeloid cell reprogramming despite miltefosine treatment in leishmania-infected macaques. *iScience*, 28(12), 113900.

Shang K, et al. (2025) CD97-directed CAR-T cells with enhanced persistence eradicate acute myeloid leukemia in diverse xenograft models. *Cell reports. Medicine*, 6(6), 102148.

Caulier B, et al. (2024) CD37 is a safe chimeric antigen receptor target to treat acute myeloid leukemia. *Cell reports. Medicine*, 5(6), 101572.

Nash MJ, et al. (2024) Isolating mononuclear cells from fetal bone and liver for metabolic, functional, and immunophenotypic analyses in nonhuman primates. *STAR protocols*, 5(1), 102849.

Nicosia L, et al. (2023) Therapeutic targeting of EP300/CBP by bromodomain inhibition in hematologic malignancies. *Cancer cell*, 41(12), 2136.

Nash MJ, et al. (2023) Maternal diet alters long-term innate immune cell memory in fetal and juvenile hematopoietic stem and progenitor cells in nonhuman primate offspring. *Cell reports*, 42(4), 112393.

Guo Q, et al. (2022) Cancer cell intrinsic TIM-3 induces glioblastoma progression. *iScience*, 25(11), 105329.

Jackson TR, et al. (2022) A tubulin binding molecule drives differentiation of acute myeloid leukemia cells. *iScience*, 25(8), 104787.

Xu S, et al. (2021) KDM5A suppresses PML-RAR α target gene expression and APL differentiation through repressing H3K4me2. *Blood advances*, 5(17), 3241.

Heemskerk MT, et al. (2021) Repurposing diphenylbutylpiperidine-class antipsychotic drugs for host-directed therapy of *Mycobacterium tuberculosis* and *Salmonella enterica*

infections. Scientific reports, 11(1), 19634.

Hartwig T, et al. (2017) The TRAIL-Induced Cancer Secretome Promotes a Tumor-Supportive Immune Microenvironment via CCR2. Molecular cell, 65(4), 730.

Matthyssen S, et al. (2017) Xeno-Free Cultivation of Mesenchymal Stem Cells From the Corneal Stroma. Investigative ophthalmology & visual science, 58(5), 2659.