

Resource Summary Report

Generated by SPARC SAWG on Aug 31, 2026

CD11b Monoclonal Antibody (M1/70), eFluor™ 450, eBioscience

RRID:AB_1582236

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 48-0112-82, RRID:AB_1582236)

Antibody Information

URL: http://antibodyregistry.org/AB_1582236

Proper Citation: (Thermo Fisher Scientific Cat# 48-0112-82, RRID:AB_1582236)

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow

Consolidation on 1/2020: AB_1582236, AB_10430088

Antibody Name: CD11b Monoclonal Antibody (M1/70), eFluor™ 450, eBioscience

Description: This monoclonal targets CD11b

Target Organism: mouse

Clone ID: Clone M1/70

Antibody ID: AB_1582236

Vendor: Thermo Fisher Scientific

Catalog Number: 48-0112-82

Record Creation Time: 20251213T073625+0000

Record Last Update: 20260828T163857+0000

Ratings and Alerts

No rating or validation information has been found for CD11b Monoclonal Antibody (M1/70), eFluor™ 450, eBioscience.

No alerts have been found for CD11b Monoclonal Antibody (M1/70), eFluor™ 450, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 88 mentions in open access literature.

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

Adams NM, et al. (2026) Chromatin-mediated anticipatory control of type I interferon production in plasmacytoid dendritic cells. *Immunity*, 59(2), 270.

Duguid A, et al. (2026) miR-93-mediated PTEN suppression and CNS-specific T cell exhaustion shape the leukemia niche in infant KMT2A::AFF1+ B-ALL. *Cell reports*, 45(5), 117353.

Watterson A, et al. (2026) CRISPR screens in the context of immune selection identify CHD1 and MAP3K7 as mediators of cancer immunotherapy resistance. *Cell reports. Medicine*, 7(1), 102565.

Lin X, et al. (2026) Repurposed ethoxzolamide reprograms antitumor immunity through γ -TrCP-dependent PD-L1 ubiquitination. *Cell reports. Medicine*, 7(7), 102920.

Zhou P, et al. (2026) Targeting senescent EGR1+ B cells enhances immunotherapy efficacy in esophageal squamous cell carcinoma. *Cell reports. Medicine*, 102532.

Li P, et al. (2025) ROR γ t is crucial for gut homeostasis by regulating the expression of HB-EGF rather than IL-22 in activated ILC3s. *Cell reports*, 44(6), 115793.

Ren T, et al. (2025) Targeting microglial PPAR γ ameliorates the outcome of ischemic stroke by enhancing interaction with infiltrating peripheral monocytes/macrophages. *Cell reports*, 44(7), 115875.

Xu Y, et al. (2025) Microbiota metabolite taurodeoxycholic acid maintains intestinal tissue residency of innate lymphoid cells via engagement with P2Y10 receptor. *Science advances*, 11(34), eadt9645.

Jeong MR, et al. (2025) Protocol for isolation and flow cytometric analysis of interstitial macrophages in murine lung metastasis models. *STAR protocols*, 6(3), 104060.

Hurrell BP, et al. (2024) Piezo1 channels restrain ILC2s and regulate the development of airway hyperreactivity. *The Journal of experimental medicine*, 221(5).

Borys SM, et al. (2024) NK cells restrain cytotoxic CD8+ T cells in the submandibular gland via PD-1-PD-L1. *Science immunology*, 9(102), eadl2967.

Carlantoni C, et al. (2024) The phosphodiesterase 2A controls lymphatic junctional maturation via cGMP-dependent notch signaling. *Developmental cell*, 59(3), 308.

Ren G, et al. (2024) Decreased GATA3 levels cause changed mouse cutaneous innate lymphoid cell fate, facilitating hair follicle recycling. *Developmental cell*, 59(14), 1809.

You S, et al. (2024) Lymphatic-localized Treg-mregDC crosstalk limits antigen trafficking and restrains anti-tumor immunity. *Cancer cell*, 42(8), 1415.

Kao YR, et al. (2024) An iron rheostat controls hematopoietic stem cell fate. *Cell stem cell*, 31(3), 378.

Xie W, et al. (2024) Myocardial infarction accelerates the progression of MASH by triggering immunoinflammatory response and induction of periostin. *Cell metabolism*, 36(6), 1269.

Ben Nasr M, et al. (2024) Glucagon-like peptide 1 receptor is a T cell-negative costimulatory molecule. *Cell metabolism*, 36(6), 1302.

Audiger C, et al. (2024) Mis-expression of GATA6 re-programs cell fate during early hematopoiesis. *Cell reports*, 43(5), 114159.

Yang W, et al. (2024) ZnPP-laden nanoparticles improve glucose homeostasis and chronic inflammation during obesity. *British journal of pharmacology*, 181(16), 2886.

Alzeeb G, et al. (2024) Efficacy of novel allogeneic cancer cells vaccine to treat colorectal cancer. *Frontiers in oncology*, 14, 1427428.