

Resource Summary Report

Generated by SPARC SAWG on Sep 5, 2026

PE/Cyanine5 anti-mouse/human CD11b

RRID:AB_312792

Type: Antibody

Proper Citation

BioLegend Cat# 101209, RRID:AB_312792

Antibody Information

URL: http://antibodyregistry.org/AB_312792

Proper Citation: BioLegend Cat# 101209, RRID:AB_312792

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine5 anti-mouse/human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, mouse, rhesus, human

Clone ID: Clone M1/70

Antibody ID: AB_312792

Vendor: BioLegend

Catalog Number: 101209

Alternative Catalog Numbers: 101210

Record Creation Time: 20231110T045027+0000

Record Last Update: 20260829T141539+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine5 anti-mouse/human CD11b.

No alerts have been found for PE/Cyanine5 anti-mouse/human CD11b.

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](#) .

Weber JL, et al. (2026) De novo pyrimidine synthesis controls germinal center B cell and plasma cell fates and systemic autoimmunity. *Cell reports*, 45(7), 117587.

Qian J, et al. (2025) A CXCR4 partial agonist improves immunotherapy by targeting immunosuppressive neutrophils and cancer-driven granulopoiesis. *Cancer cell*, 43(8), 1512.

Song Q, et al. (2025) *Bifidobacterium animalis* suppresses non-small cell lung cancer progression and modulates tumor immunity through indole-3-acetic acid. *Cell reports*, 44(8), 116132.

Higaki K, et al. (2025) Universal fibroblasts across tissues can differentiate into niche cells for hematopoietic stem cells. *Cell reports*, 44(5), 115620.

Eislmayr KD, et al. (2025) Macrophages orchestrate elimination of *Shigella* from the intestinal epithelial cell niche via TLR-induced IL-12 and IFN- γ . *Cell host & microbe*, 33(9), 1535.

Wilson AL, et al. (2024) Leader cells promote immunosuppression to drive ovarian cancer progression in vivo. *Cell reports*, 43(11), 114979.

Safi F, et al. (2023) In vitro clonal multilineage differentiation of distinct murine hematopoietic progenitor populations. *STAR protocols*, 4(1), 101965.

Rundberg Nilsson A, et al. (2023) Temporal dynamics of TNF-mediated changes in hematopoietic stem cell function and recovery. *iScience*, 26(4), 106341.

Safi F, et al. (2022) Concurrent stem- and lineage-affiliated chromatin programs precede hematopoietic lineage restriction. *Cell reports*, 39(6), 110798.

Dolfi B, et al. (2022) Unravelling the sex-specific diversity and functions of adrenal gland macrophages. *Cell reports*, 39(11), 110949.

Nowak W, et al. (2019) Pro-inflammatory monocyte profile in patients with major depressive disorder and suicide behaviour and how ketamine induces anti-inflammatory

M2 macrophages by NMDAR and mTOR. *EBioMedicine*, 50, 290.

Booth CAG, et al. (2018) Ezh2 and Runx1 Mutations Collaborate to Initiate Lympho-Myeloid Leukemia in Early Thymic Progenitors. *Cancer cell*, 33(2), 274.