

Resource Summary Report

Generated by SPARC SAWG on Sep 2, 2026

PerCP anti-mouse/human CD11b

RRID:AB_2129375

Type: Antibody

Proper Citation

BioLegend Cat# 101229, RRID:AB_2129375

Antibody Information

URL: http://antibodyregistry.org/AB_2129375

Proper Citation: BioLegend Cat# 101229, RRID:AB_2129375

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP anti-mouse/human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, mouse, rhesus, human

Clone ID: Clone M1/70

Antibody ID: AB_2129375

Vendor: BioLegend

Catalog Number: 101229

Alternative Catalog Numbers: 101230

Record Creation Time: 20250820T050230+0000

Record Last Update: 20250820T203717+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Navarro Negredo P, et al. (2026) Targeting immune cells in the aged brain reveals that engineered cytokine IL-10 enhances neurogenesis and improves cognition. *Immunity*, 59(2), 458.

Bizzotto M, et al. (2026) Maternal-fetal type I interferon signaling drives TREM2 dysregulation and synaptic dysfunction in neurodevelopmental disorders. *Neuron*.

Li J, et al. (2026) *Candida albicans* synergizes with *Fusobacterium nucleatum* in colorectal cancer progression via the Flo9-RadD interaction. *Cancer cell*, 44(5), 1063.

Lobel L, et al. (2026) Dietary sulfur amino acids enhance anti-tumor immunity in colon cancer via an NKT cell-XCL1-cDC1 circuit. *Immunity*, 59(6), 1708.

Levin S, et al. (2025) Immature monocytic cells within tumors differentiate into immunosuppressive cells in resistant tumors to immunotherapy. *iScience*, 28(8), 113141.

Rasbach E, et al. (2025) Targeting the tumor cell-intrinsic ITGB2 axis inhibits melanoma progression. *Molecular cancer*, 24(1), 310.

Cheng JN, et al. (2025) Bone metastases diminish extraosseous response to checkpoint blockade immunotherapy through osteopontin-producing osteoclasts. *Cancer cell*, 43(6), 1093.

Kulig P, et al. (2025) Efficacy of IDOR-1117-2520, a novel, orally available CCR6 antagonist in preclinical models of skin dermatitis. *British journal of pharmacology*, 182(15), 3452.

Liu S, et al. (2024) Dynamic tracking of native precursors in adult mice. *eLife*, 13.

Maxwell MB, et al. (2024) ARID1A suppresses R-loop-mediated STING-type I interferon pathway activation of anti-tumor immunity. *Cell*, 187(13), 3390.

Benguigui M, et al. (2024) Interferon-stimulated neutrophils as a predictor of immunotherapy response. *Cancer cell*, 42(2), 253.

Bangs DJ, et al. (2022) CXCR3 regulates stem and proliferative CD8⁺ T cells during chronic infection by promoting interactions with DCs in splenic bridging channels. *Cell reports*, 38(3), 110266.

Cheng Y, et al. (2022) Bone erosion in inflammatory arthritis is attenuated by *Trichinella spiralis* through inhibiting M1 monocyte/macrophage polarization. *iScience*, 25(3), 103979.

Wedekind MF, et al. (2021) Endogenous retrovirus envelope as a tumor-associated immunotherapeutic target in murine osteosarcoma. *iScience*, 24(7), 102759.

Ishikawa Y, et al. (2021) Repeated social defeat stress induces neutrophil mobilization in mice: maintenance after cessation of stress and strain-dependent difference in response. *British journal of pharmacology*, 178(4), 827.

Ito Y, et al. (2021) *Staphylococcus cohnii* is a potentially biotherapeutic skin commensal alleviating skin inflammation. *Cell reports*, 35(4), 109052.

Du J, et al. (2020) N6-Adenosine Methylation of *Socs1* mRNA Is Required to Sustain the Negative Feedback Control of Macrophage Activation. *Developmental cell*, 55(6), 737.