

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

PerCP anti-mouse/human CD11b

RRID:AB_2129374

Type: Antibody

Proper Citation

BioLegend Cat# 101230, RRID:AB_2129374

Antibody Information

URL: http://antibodyregistry.org/AB_2129374

Proper Citation: BioLegend Cat# 101230, RRID:AB_2129374

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_2129374

Vendor: BioLegend

Catalog Number: 101230

Alternative Catalog Numbers: 101229

Record Creation Time: 20250820T045238+0000

Record Last Update: 20250820T201035+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 32 mentions in open access literature.

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

Zhang ZD, et al. (2026) MITA/STING-driven CD38 induction in Siglec-Flow macrophages promotes regulatory T cell survival and non-small cell lung cancer progression. Developmental cell.

Tang Z, et al. (2025) A subset of neutrophils activates anti-tumor immunity and inhibits non-small-cell lung cancer progression. Developmental cell, 60(3), 379.

Sun Y, et al. (2025) TBK1 Targeting Is Identified as a Therapeutic Strategy to Enhance CAR T-Cell Efficacy Using Patient-Derived Organotypic Tumor Spheroids. Cancer immunology research, 13(2), 210.

Zaidi Y, et al. (2025) Loss of neurofibromin induces inflammatory macrophage phenotypic switch and retinal neovascularization via GLUT1 activation. Cell reports, 44(5), 115625.

Li H, et al. (2025) In Situ Delivery of Gasdermin E mRNA Promotes Antitumor Immunity via Creatine-Elicited Type I Interferon Signaling in Monocytes. Cancer immunology research, 13(6), 939.

Chen B, et al. (2025) Tunneling nanotube-mediated stem cell immunomodulation dysfunction promotes adipose inflammation and insulin resistance in GDM. Cell reports, 44(11), 116505.

Leonard NA, et al. (2024) Tumor-associated mesenchymal stromal cells modulate macrophage phagocytosis in stromal-rich colorectal cancer via PD-1 signaling. iScience, 27(9), 110701.

Mincham KT, et al. (2024) Airway extracellular LTA4H concentrations are governed by release from liver hepatocytes and changes in lung vascular permeability. Cell reports, 43(8), 114630.

Kim HY, et al. (2024) Specific targeting of cancer vaccines to antigen-presenting cells via an endogenous TLR2/6 ligand derived from cysteinyl-tRNA synthetase 1. Molecular therapy : the journal of the American Society of Gene Therapy, 32(10), 3597.

Liu Q, et al. (2024) Circadian-clock-controlled endocrine and cytokine signals regulate multipotential innate lymphoid cell progenitors in the bone marrow. Cell reports, 43(5),

114200.

Miller MH, et al. (2023) LMAN1 is a receptor for house dust mite allergens. *Cell reports*, 42(3), 112208.

Ikeda N, et al. (2023) The early neutrophil-committed progenitors aberrantly differentiate into immunoregulatory monocytes during emergency myelopoiesis. *Cell reports*, 42(3), 112165.

Spindler MP, et al. (2022) Human gut microbiota stimulate defined innate immune responses that vary from phylum to strain. *Cell host & microbe*, 30(10), 1481.

Long H, et al. (2022) Tumor-induced erythroid precursor-differentiated myeloid cells mediate immunosuppression and curtail anti-PD-1/PD-L1 treatment efficacy. *Cancer cell*, 40(6), 674.

Bettke JA, et al. (2022) Inflammatory Monocytes Promote Granuloma-Mediated Control of Persistent Salmonella Infection. *Infection and immunity*, 90(4), e0007022.

Meng J, et al. (2022) Tumor-derived Jagged1 promotes cancer progression through immune evasion. *Cell reports*, 38(10), 110492.

Ma S, et al. (2022) Heterochronic parabiosis induces stem cell revitalization and systemic rejuvenation across aged tissues. *Cell stem cell*, 29(6), 990.

Li C, et al. (2021) Interferon- γ -producing plasmacytoid dendritic cells drive the loss of adipose tissue regulatory T cells during obesity. *Cell metabolism*, 33(8), 1610.

Hao L, et al. (2021) Repurposing the anthelmintic praziquantel to treat psoriasis. *British journal of pharmacology*, 178(23), 4726.

Deng P, et al. (2021) Loss of KDM4B exacerbates bone-fat imbalance and mesenchymal stromal cell exhaustion in skeletal aging. *Cell stem cell*, 28(6), 1057.