

Resource Summary Report

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

Pacific Blue(TM) anti-mouse/human CD11b

RRID:AB_755986

Type: Antibody

Proper Citation

BioLegend Cat# 101224, RRID:AB_755986

Antibody Information

URL: http://antibodyregistry.org/AB_755986

Proper Citation: BioLegend Cat# 101224, RRID:AB_755986

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Pacific Blue(TM) anti-mouse/human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, mouse, rhesus, human

Clone ID: Clone M1/70

Antibody ID: AB_755986

Vendor: BioLegend

Catalog Number: 101224

Alternative Catalog Numbers: 101223

Record Creation Time: 20250820T044850+0000

Record Last Update: 20250820T200014+0000

Ratings and Alerts

No rating or validation information has been found for Pacific Blue(TM) anti-mouse/human CD11b.

No alerts have been found for Pacific Blue(TM) anti-mouse/human CD11b.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 71 mentions in open access literature.

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

Huang F, et al. (2026) Nat10-mediated ac4C epitranscriptomics orchestrates hematopoietic stem/progenitor cell fate determination via translation control. Science advances, 12(2), eady0301.

Brown JA, et al. (2026) Gut microbiota promotes immune tolerance at the maternal-fetal interface. Cell, 189(1), 196.

Zhang P, et al. (2025) Systematic evaluation of GAPs and GEFs identifies a targetable dependency for hematopoietic malignancies. Cancer discovery.

Smyth DJ, et al. (2025) Vaccination against helminth IL-33 modulators permits immune-mediated parasite ejection. Cell reports, 44(5), 115721.

Raduwan H, et al. (2025) The cutaneous response to a mosquito bite is influenced by the diurnal rhythm. iScience, 28(11), 113666.

Papadopoulos S, et al. (2025) Myocarditis and neutrophil-mediated vascular leakage but not cytokine storm associated with fatal murine leptospirosis. EBioMedicine, 112, 105571.

Zhang G, et al. (2025) Myeloid-lineage-specific membrane protein LRRC25 suppresses immunity in solid tumor and is a potential cancer immunotherapy checkpoint target. Cell reports, 44(5), 115631.

Bresemi C, et al. (2025) Reprogramming liver metastasis-associated macrophages toward an anti-tumoral phenotype through enforced miR-342 expression. Cell reports, 44(5), 115592.

Yogo T, et al. (2025) Progenitor effect in the spleen drives early recovery via universal hematopoietic cell inflation. Cell reports, 44(2), 115241.

Yu H, et al. (2025) Single-cell and spatial transcriptomics reveal the pathogenesis of chronic granulomatous disease in a natural model. Cell reports, 44(5), 115612.

Herbst CH, et al. (2024) Dendritic cells overcome Cre/Lox induced gene deficiency by siphoning cytosolic material from surrounding cells. iScience, 27(3), 109119.

Luan J, et al. (2024) CD80 on skin stem cells promotes local expansion of regulatory T??cells upon injury to orchestrate repair within an inflammatory environment. *Immunity*, 57(5), 1071.

Tanaka K, et al. (2024) A dopamine D1-like receptor-specific agonist improves the survival of septic mice. *iScience*, 27(4), 109587.

Kucinski I, et al. (2024) A time- and single-cell-resolved model of murine bone marrow hematopoiesis. *Cell stem cell*, 31(2), 244.

Li R, et al. (2024) Suppression of adaptive NK cell expansion by macrophage-mediated phagocytosis inhibited by 2B4-CD48. *Cell reports*, 43(3), 113800.

Bauer KC, et al. (2024) The Gut Microbiome Controls Liver Tumors via the Vagus Nerve. *bioRxiv : the preprint server for biology*.

Strobl K, et al. (2024) JAK-STAT1 as therapeutic target for EGFR deficiency-associated inflammation and scarring alopecia. *EMBO molecular medicine*, 16(12), 3142.

Zohaib Ali M, et al. (2024) A modified BPaL regimen for tuberculosis treatment replaces linezolid with inhaled spectinamides. *eLife*, 13.

Bugno J, et al. (2024) Targeting the Dendritic Cell-Secreted Immunoregulatory Cytokine CCL22 Alleviates Radioresistance. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 30(19), 4450.

Walker GT, et al. (2024) CCL28 modulates neutrophil responses during infection with mucosal pathogens. *eLife*, 13.