

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

Pacific Blue(TM) anti-mouse CD11c

RRID:AB_755987

Type: Antibody

Proper Citation

BioLegend Cat# 117321, RRID:AB_755987

Antibody Information

URL: http://antibodyregistry.org/AB_755987

Proper Citation: BioLegend Cat# 117321, RRID:AB_755987

Target Antigen: CD11c

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Pacific Blue(TM) anti-mouse CD11c

Description: This monoclonal targets CD11c

Target Organism: mouse

Clone ID: Clone N418

Antibody ID: AB_755987

Vendor: BioLegend

Catalog Number: 117321

Alternative Catalog Numbers: 117322

Record Creation Time: 20250820T033550+0000

Record Last Update: 20250820T164019+0000

Ratings and Alerts

No rating or validation information has been found for Pacific Blue(TM) anti-mouse CD11c.

No alerts have been found for Pacific Blue(TM) anti-mouse CD11c.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Brown EM, et al. (2025) Bacteroides sphingolipids promote anti-inflammatory responses through the mevalonate pathway. Cell host & microbe, 33(6), 901.

Braun LM, et al. (2025) Adiponectin reduces immune checkpoint inhibitor-induced inflammation without blocking anti-tumor immunity. Cancer cell, 43(2), 269.

Li X, et al. (2025) The direct and indirect inhibition of proinflammatory adipose tissue macrophages by acarbose in diet-induced obesity. Cell reports. Medicine, 6(1), 101883.

Benamar M, et al. (2025) Notch3 destabilizes regulatory T cells to drive autoimmune neuroinflammation in multiple sclerosis. Immunity, 58(11), 2753.

Corgnac S, et al. (2025) TGF- β and IL-12 conversely orchestrate the formation of CD103+ CD8 tumor-resident memory T cells to regulate response to therapeutic cancer vaccine. iScience, 28(8), 113147.

Qiu D, et al. (2025) Dectin-1 facilitates lung fungal-mediated pulmonary fibrosis. Immunity, 58(7), 1811.

Vasudev A, et al. (2025) Coordinated changes in stromal and hematopoietic cells that define the perinatal to juvenile transition in the mouse thymus. Cell reports, 44(12), 116677.

Falvo DJ, et al. (2023) A reversible epigenetic memory of inflammatory injury controls lineage plasticity and tumor initiation in the mouse pancreas. Developmental cell, 58(24), 2959.

Liu Y, et al. (2023) Protocol for examining the capability of senescent tumor cells to stimulate murine bone-marrow-derived dendritic cells by flow cytometry. STAR protocols, 4(4), 102677.

Cautivo KM, et al. (2022) Interferon gamma constrains type 2 lymphocyte niche boundaries during mixed inflammation. Immunity, 55(2), 254.

Menzel L, et al. (2021) Lymphocyte access to lymphoma is impaired by high endothelial venule regression. Cell reports, 37(4), 109878.

Cohen K, et al. (2021) COMMD10 is critical for Kupffer cell survival and controls Ly6Chi monocyte differentiation and inflammation in the injured liver. *Cell reports*, 37(7), 110026.

Chao JL, et al. (2021) Effector T cell responses unleashed by regulatory T cell ablation exacerbate oral squamous cell carcinoma. *Cell reports. Medicine*, 2(9), 100399.

Cianciaruso C, et al. (2019) Molecular Profiling and Functional Analysis of Macrophage-Derived Tumor Extracellular Vesicles. *Cell reports*, 27(10), 3062.

Leonard JD, et al. (2017) Identification of Natural Regulatory T Cell Epitopes Reveals Convergence on a Dominant Autoantigen. *Immunity*, 47(1), 107.