Resource Summary Report

Generated by RRID on Jul 30, 2026

Pacific Blue(TM) anti-mouse CD11c

RRID:AB_755988
Type: Antibody

Proper Citation

BioLegend Cat# 117322, RRID:AB_755988

Antibody Information

URL: http://antibodyregistry.org/AB_755988

Proper Citation: BioLegend Cat# 117322, RRID:AB_755988

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_755988

Vendor: BioLegend

Catalog Number: 117322

Alternative Catalog Numbers: 117321

Record Creation Time: 20250820T055930+0000

Record Last Update: 20250820T230043+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 17 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

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

Cho HS, et al. (2025) Structure of gut microbial glycolipid modulates host inflammatory response. Cell.

Sprooten J, et al. (2024) Lymph node and tumor-associated PD-L1+ macrophages antagonize dendritic cell vaccines by suppressing CD8+ T cells. Cell reports. Medicine, 5(1), 101377.

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

Miyauchi S, et al. (2023) Reprogramming of tumor-associated macrophages via NEDD4-mediated CSF1R degradation by targeting USP18. Cell reports, 42(12), 113560.

Li Y, et al. (2023) CCR4 and CCR7 differentially regulate thymocyte localization with distinct outcomes for central tolerance. eLife, 12.

Cao YG, et al. (2022) Faecalibaculum rodentium remodels retinoic acid signaling to govern eosinophil-dependent intestinal epithelial homeostasis. Cell host & microbe, 30(9), 1295.

Pylaeva E, et al. (2022) During early stages of cancer, neutrophils initiate anti-tumor immune responses in tumor-draining lymph nodes. Cell reports, 40(7), 111171.

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

Srivastava S, et al. (2021) Immunogenic Chemotherapy Enhances Recruitment of CAR-T Cells to Lung Tumors and Improves Antitumor Efficacy when Combined with Checkpoint Blockade. Cancer cell, 39(2), 193.

Lin JD, et al. (2020) Rewilding Nod2 and Atg16l1 Mutant Mice Uncovers Genetic and Environmental Contributions to Microbial Responses and Immune Cell Composition. Cell host & microbe, 27(5), 830.

Pauken KE, et al. (2020) The PD-1 Pathway Regulates Development and Function of Memory CD8+ T Cells following Respiratory Viral Infection. Cell reports, 31(13), 107827.

Yeung F, et al. (2020) Altered Immunity of Laboratory Mice in the Natural Environment Is Associated with Fungal Colonization. Cell host & microbe, 27(5), 809.

Asadi Shahmirzadi A, et al. (2020) Alpha-Ketoglutarate, an Endogenous Metabolite, Extends Lifespan and Compresses Morbidity in Aging Mice. Cell metabolism, 32(3), 447.

Yu X, et al. (2020) Isotype Switching Converts Anti-CD40 Antagonism to Agonism to Elicit Potent Antitumor Activity. Cancer cell, 37(6), 850.

Chagwedera DN, et al. (2019) Nutrient Sensing in CD11c Cells Alters the Gut Microbiota to Regulate Food Intake and Body Mass. Cell metabolism, 30(2), 364.

Yáñez A, et al. (2017) Granulocyte-Monocyte Progenitors and Monocyte-Dendritic Cell Progenitors Independently Produce Functionally Distinct Monocytes. Immunity, 47(5), 890.