

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

Purified anti-mouse CD11c

RRID:AB_313770

Type: Antibody

Proper Citation

BioLegend Cat# 117301, RRID:AB_313770

Antibody Information

URL: http://antibodyregistry.org/AB_313770

Proper Citation: BioLegend Cat# 117301, RRID:AB_313770

Target Antigen: CD11c

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC, CyTOF®, IP, IHC

Antibody Name: Purified anti-mouse CD11c

Description: This monoclonal targets CD11c

Target Organism: mouse

Clone ID: Clone N418

Antibody ID: AB_313770

Vendor: BioLegend

Catalog Number: 117301

Alternative Catalog Numbers: 117302

Record Creation Time: 20250819T212406+0000

Record Last Update: 20250819T225015+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-mouse CD11c.

No alerts have been found for Purified 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](#) .

Knuth CM, et al. (2024) Subcutaneous white adipose tissue independently regulates burn-induced hypermetabolism via immune-adipose crosstalk. *Cell reports*, 43(1), 113584.

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

Iguchi A, et al. (2023) INPP5D modulates TREM2 loss-of-function phenotypes in a β -amyloidosis mouse model. *iScience*, 26(4), 106375.

Liedmann S, et al. (2022) Localization of a TORC1-eIF4F translation complex during CD8⁺ T cell activation drives divergent cell fate. *Molecular cell*, 82(13), 2401.

Lança T, et al. (2022) IRF8 deficiency induces the transcriptional, functional, and epigenetic reprogramming of cDC1 into the cDC2 lineage. *Immunity*, 55(8), 1431.

Lukhele S, et al. (2022) The transcription factor IRF2 drives interferon-mediated CD8⁺ T cell exhaustion to restrict anti-tumor immunity. *Immunity*, 55(12), 2369.

Hezaveh K, et al. (2022) Tryptophan-derived microbial metabolites activate the aryl hydrocarbon receptor in tumor-associated macrophages to suppress anti-tumor immunity. *Immunity*, 55(2), 324.

Chen B, et al. (2021) Differential pre-malignant programs and microenvironment chart distinct paths to malignancy in human colorectal polyps. *Cell*, 184(26), 6262.

Amoozgar Z, et al. (2021) Targeting Treg cells with GITR activation alleviates resistance to immunotherapy in murine glioblastomas. *Nature communications*, 12(1), 2582.

Xu W, et al. (2021) Early innate and adaptive immune perturbations determine long-term severity of chronic virus and Mycobacterium tuberculosis coinfection. *Immunity*, 54(3), 526.

Satoh-Takayama N, et al. (2020) Bacteria-Induced Group 2 Innate Lymphoid Cells in the Stomach Provide Immune Protection through Induction of IgA. *Immunity*, 52(4), 635.

Simmons S, et al. (2019) High-endothelial cell-derived S1P regulates dendritic cell localization and vascular integrity in the lymph node. *eLife*, 8.

Dahlgren MW, et al. (2019) Adventitial Stromal Cells Define Group 2 Innate Lymphoid Cell Tissue Niches. *Immunity*, 50(3), 707.

Shimokawa C, et al. (2017) Mast Cells Are Crucial for Induction of Group 2 Innate Lymphoid Cells and Clearance of Helminth Infections. *Immunity*, 46(5), 863.

Lechner AJ, et al. (2017) Recruited Monocytes and Type 2 Immunity Promote Lung Regeneration following Pneumonectomy. *Cell stem cell*, 21(1), 120.