

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

Purified anti-mouse CD11c

RRID:AB_313771

Type: Antibody

Proper Citation

BioLegend Cat# 117302, RRID:AB_313771

Antibody Information

URL: http://antibodyregistry.org/AB_313771

Proper Citation: BioLegend Cat# 117302, RRID:AB_313771

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_313771

Vendor: BioLegend

Catalog Number: 117302

Alternative Catalog Numbers: 117301

Record Creation Time: 20250819T221315+0000

Record Last Update: 20250820T012957+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 19 mentions in open access literature.

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

Dhariwala MO, et al. (2026) Commensal-myeloid crosstalk in neonatal skin regulates interleukin-1 signaling and cutaneous type 17 inflammation. *Immunity*, 59(2), 403.

Herbrich S, et al. (2026) TET2-mutant clonal hematopoiesis enhances macrophage antigen presentation and improves immune checkpoint therapy in solid tumors. *Cancer cell*, 44(1), 187.

Yang Z, et al. (2026) Syndecan-1-targeted therapeutic antibody impairs macropinocytosis and elicits antitumor immunity in pancreatic cancer. *Cell reports. Medicine*, 7(2), 102613.

Wang S, et al. (2026) A pan-cancer single-cell transcriptomic atlas of human bone metastases. *Cell reports. Medicine*, 7(2), 102583.

Chemla Y, et al. (2026) HLA export by melanoma cells decoys cytotoxic T cells to promote immune evasion. *Cell*, 189(1), 233.

Cheng JN, et al. (2025) Bone metastases diminish extraosseous response to checkpoint blockade immunotherapy through osteopontin-producing osteoclasts. *Cancer cell*, 43(6), 1093.

Shi T, et al. (2025) CHI3L3+ immature neutrophils inhibit anti-tumor immunity and impede immune checkpoint blockade therapy in bone metastases. *Cancer cell*.

Shimizu K, et al. (2025) Distinct TAM subset with cross-dressing capability determines the bifurcation of tumor immunity. *Cell reports*, 44(6), 115800.

Hidalgo-Villeda F, et al. (2023) Prolonged dysbiosis and altered immunity under nutritional intervention in a physiological mouse model of severe acute malnutrition. *iScience*, 26(6), 106910.

Canella A, et al. (2023) Genetically modified IL2 bone-marrow-derived myeloid cells reprogram the glioma immunosuppressive tumor microenvironment. *Cell reports*, 42(8), 112891.

Torow N, et al. (2023) M cell maturation and cDC activation determine the onset of adaptive immune priming in the neonatal Peyer's patch. *Immunity*, 56(6), 1220.

Lee JH, et al. (2022) Characterization of adipose depot-specific stromal cell populations by single-cell mass cytometry. *iScience*, 25(4), 104166.

Guilliams M, et al. (2022) Spatial proteogenomics reveals distinct and evolutionarily conserved hepatic macrophage niches. *Cell*, 185(2), 379.

Blériot C, et al. (2021) A subset of Kupffer cells regulates metabolism through the expression of CD36. *Immunity*, 54(9), 2101.

Keerthivasan S, et al. (2021) Homeostatic functions of monocytes and interstitial lung macrophages are regulated via collagen domain-binding receptor LAIR1. *Immunity*, 54(7), 1511.

An Y, et al. (2018) Cdh1 and Pik3ca Mutations Cooperate to Induce Immune-Related Invasive Lobular Carcinoma of the Breast. *Cell reports*, 25(3), 702.

Goltsev Y, et al. (2018) Deep Profiling of Mouse Splenic Architecture with CODEX Multiplexed Imaging. *Cell*, 174(4), 968.

Mrdjen D, et al. (2018) High-Dimensional Single-Cell Mapping of Central Nervous System Immune Cells Reveals Distinct Myeloid Subsets in Health, Aging, and Disease. *Immunity*, 48(2), 380.

Danne C, et al. (2017) A Large Polysaccharide Produced by *Helicobacter hepaticus* Induces an Anti-inflammatory Gene Signature in Macrophages. *Cell host & microbe*, 22(6), 733.