

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

PerCP/Cyanine5.5 anti-mouse CD11c

RRID:AB_2129641

Type: Antibody

Proper Citation

BioLegend Cat# 117328, RRID:AB_2129641

Antibody Information

URL: http://antibodyregistry.org/AB_2129641

Proper Citation: BioLegend Cat# 117328, RRID:AB_2129641

Target Antigen: CD11c

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse CD11c

Description: This monoclonal targets CD11c

Target Organism: mouse

Clone ID: Clone N418

Antibody ID: AB_2129641

Vendor: BioLegend

Catalog Number: 117328

Alternative Catalog Numbers: 117327

Record Creation Time: 20250820T003811+0000

Record Last Update: 20250820T084735+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse CD11c.

No alerts have been found for PerCP/Cyanine5.5 anti-mouse CD11c.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 53 mentions in open access literature.

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

Yu X, et al. (2026) Bacterial vesicles from intratumoral *L. salivarius* enhance PD-1 blockade via FPR1-mediated macrophage polarization in gastric cancer. *Cell reports. Medicine*, 7(2), 102621.

Zhang ZD, et al. (2026) MITA/STING-driven CD38 induction in Siglec-Flow macrophages promotes regulatory T cell survival and non-small cell lung cancer progression. *Developmental cell*.

Eissa IR, et al. (2026) The CD49b (ITGA2) collagen receptor excludes CD8+ T cell infiltration in pancreatic ductal adenocarcinoma. *iScience*, 29(7), 116500.

Diamond EL, et al. (2026) RAF-independent MEK mutations drive refractory histiocytic neoplasms but respond to ERK inhibition. *Cancer cell*, 44(1), 203.

Lei G, et al. (2026) Cuproptosis-immunity crosstalk informs strategy to overcome immunotherapy resistance. *Cell*.

Shamskhov EA, et al. (2026) Monocytic niches escape T cell surveillance and promote *Mycobacterium tuberculosis* persistence in lymph nodes. *Immunity*.

Damara A, et al. (2026) Protocol for inducing deep vein thrombosis in C57BL/6J mice using the inferior vena cava stenosis model. *STAR protocols*, 7(3), 104665.

Ganapathi Sankaran D, et al. (2025) Gene-regulatory programs that specify age-related differences during thymocyte development. *Cell reports*, 44(7), 115903.

Li D, et al. (2025) SOSTDC1 downregulation in CD4+ T cells confers protection against obesity-induced insulin resistance. *Cell reports*, 44(4), 115496.

Can UI, et al. (2025) Rapid group-2 innate lymphoid cell mobilization from the intestine aids in early lung defense and repair. *Cell reports*, 44(7), 115868.

Gao C, et al. (2025) Cancer vaccine from intracellularly gelated tumor cells functionalized with CD47 blockage and damage-associated molecular pattern exposure. *Cell reports. Medicine*, 6(5), 102092.

Tursi NJ, et al. (2025) Modulation of lipid nanoparticle-formulated plasmid DNA drives innate immune activation promoting adaptive immunity. *Cell reports. Medicine*, 6(4), 102035.

Huang H, et al. (2025) Biomimetic nanoimmunotherapy boosts spatiotemporal PANoptosis and reshapes desmoplastic tumor microenvironment. *Cell reports. Medicine*, 6(9), 102312.

Song H, et al. (2025) Targeting tumor monocyte-intrinsic PD-L1 by rewiring STING signaling and enhancing STING agonist therapy. *Cancer cell*, 43(3), 503.

Tang Z, et al. (2025) A subset of neutrophils activates anti-tumor immunity and inhibits non-small-cell lung cancer progression. *Developmental cell*, 60(3), 379.

Atakkatan A, et al. (2025) Complement-producing adventitial fibroblasts form an IL-33 alarmin hub that maintains ILC2s during airway allergy. *Cell reports*, 44(12), 116641.

Nagai J, et al. (2025) Mast cell-specific CysLT2 receptor signaling inhibits cysteinyl leukotriene-dependent mast cell activation and type 2 allergic lung inflammation. *Cell reports*, 45(1), 116758.

Clark ML, et al. (2025) Mitochondrial complex IV remodeling in tumor-associated macrophages amplifies interferon signaling and promotes anti-tumor immunity. *Immunity*, 58(7), 1670.

Rodrigues PF, et al. (2025) Ror γ -positive dendritic cells are required for the induction of peripheral regulatory T cells in response to oral antigens. *Cell*, 188(10), 2720.

Fonseca-Pereira D, et al. (2025) The metabolic sensor LKB1 regulates ILC3 homeostasis and mitochondrial function. *Cell reports*, 44(4), 115456.