

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

APC/Cyanine7 anti-mouse CD11c

RRID:AB_830646

Type: Antibody

Proper Citation

BioLegend Cat# 117323, RRID:AB_830646

Antibody Information

URL: http://antibodyregistry.org/AB_830646

Proper Citation: BioLegend Cat# 117323, RRID:AB_830646

Target Antigen: CD11c

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Cyanine7 anti-mouse CD11c

Description: This monoclonal targets CD11c

Target Organism: mouse

Clone ID: Clone N418

Antibody ID: AB_830646

Vendor: BioLegend

Catalog Number: 117323

Alternative Catalog Numbers: 117324

Record Creation Time: 20250820T060954+0000

Record Last Update: 20250820T232616+0000

Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-mouse CD11c.

No alerts have been found for APC/Cyanine7 anti-mouse CD11c.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 35 mentions in open access literature.

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

Saini M, et al. (2025) StealTHY: An immunogen-free CRISPR platform to expose concealed metastasis regulators in immunocompetent models. *Cell*, 188(26), 7591.

Matatall KA, et al. (2025) TET2-mutant myeloid cells mitigate Alzheimer's disease progression via CNS infiltration and enhanced phagocytosis in mice. *Cell stem cell*, 32(8), 1285.

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.

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.

Wang W, et al. (2025) MFGE8 induces anti-PD-1 therapy resistance by promoting extracellular vesicle sorting of PD-L1. *Cell reports. Medicine*, 6(2), 101922.

Koblan LW, et al. (2025) High-resolution spatial mapping of cell state and lineage dynamics in vivo with PEtracer. *Science (New York, N.Y.)*, eadx3800.

Lecointre M, et al. (2025) HPV16-Expressing Tumors Release Multiple IL1 Ligands to Orchestrate Systemic Immunosuppression Whose Disruption Enables Efficacy of a Therapeutic Vaccine. *Cancer discovery*, 15(7), 1458.

Levin S, et al. (2025) Immature monocytic cells within tumors differentiate into immunosuppressive cells in resistant tumors to immunotherapy. *iScience*, 28(8), 113141.

Shafiei-Jahani P, et al. (2024) CB2 stimulation of adipose resident ILC2s orchestrates immune balance and ameliorates type 2 diabetes mellitus. *Cell reports*, 43(7), 114434.

Poscablo DM, et al. (2024) An age-progressive platelet differentiation path from hematopoietic stem cells causes exacerbated thrombosis. *Cell*, 187(12), 3090.

Hurrell BP, et al. (2024) Piezo1 channels restrain ILC2s and regulate the development of airway hyperreactivity. *The Journal of experimental medicine*, 221(5).

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

Trzebanski S, et al. (2024) Classical monocyte ontogeny dictates their functions and fates as tissue macrophages. *Immunity*, 57(6), 1225.

Lebrusant-Fernandez M, et al. (2024) IFN- γ -dependent regulation of intestinal epithelial homeostasis by NKT cells. *Cell reports*, 43(12), 114948.

Xu T, et al. (2024) Notch2 signaling governs activated B cells to form memory B cells. *Cell reports*, 43(7), 114454.

Simon M, et al. (2024) Single-cell chromatin accessibility and transposable element landscapes reveal shared features of tissue-residing immune cells. *Immunity*, 57(8), 1975.

Xu Z, et al. (2023) PTEN regulates hematopoietic lineage plasticity via PU.1-dependent chromatin accessibility. *Cell reports*, 42(8), 112967.

Gander-Bui HTT, et al. (2023) Targeted removal of macrophage-secreted interleukin-1 receptor antagonist protects against lethal *Candida albicans* sepsis. *Immunity*, 56(8), 1743.

Spangenberg SH, et al. (2023) Hydroxyproline metabolism enhances IFN- γ -induced PD-L1 expression and inhibits autophagic flux. *Cell chemical biology*, 30(9), 1115.

Gao X, et al. (2023) Targeting protein tyrosine phosphatases for CDK6-induced immunotherapy resistance. *Cell reports*, 42(4), 112314.