

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Brilliant Violet 570(TM) anti-mouse CD11c

RRID:AB_10900261

Type: Antibody

Proper Citation

BioLegend Cat# 117331, RRID:AB_10900261

Antibody Information

URL: http://antibodyregistry.org/AB_10900261

Proper Citation: BioLegend Cat# 117331, RRID:AB_10900261

Target Antigen: CD11c

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 570(TM) anti-mouse CD11c

Description: This monoclonal targets CD11c

Target Organism: mouse

Clone ID: Clone N418

Antibody ID: AB_10900261

Vendor: BioLegend

Catalog Number: 117331

Record Creation Time: 20250819T205258+0000

Record Last Update: 20250819T210800+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 570(TM) anti-mouse CD11c.

No alerts have been found for Brilliant Violet 570(TM) anti-mouse CD11c.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Köksal H, et al. (2025) Pre-existing intratumoral stem-like CD8+ T cells drive radiotherapy-induced tumor immunity. Cell reports, 44(4), 115566.

Chen R, et al. (2025) Transplants foster B cell alloimmunity by relaying extracellular vesicles to follicular dendritic cells. Cell reports, 44(6), 115832.

Van Hove H, et al. (2025) Interleukin-34-dependent perivascular macrophages promote vascular function in the brain. Immunity, 58(5), 1289.

Herbst M, et al. (2025) Cancer-cell-derived cGAMP limits the activity of tumor-associated CD8+ T cells. Cell reports, 44(4), 115510.

Fan Z, et al. (2024) Macrophages preserve endothelial cell specialization in the adrenal gland to modulate aldosterone secretion and blood pressure. Cell reports, 43(7), 114395.

Gao KM, et al. (2024) Endothelial cell expression of a STING gain-of-function mutation initiates pulmonary lymphocytic infiltration. Cell reports, 43(4), 114114.

Miyauchi S, et al. (2024) Protocol to study the immune profile of syngeneic mouse tumor models. STAR protocols, 5(3), 103139.

Li Y, et al. (2023) Aurora A kinase inhibition induces accumulation of SCLC tumor cells in mitosis with restored interferon signaling to increase response to PD-L1. Cell reports. Medicine, 4(11), 101282.

Friebel E, et al. (2020) Single-Cell Mapping of Human Brain Cancer Reveals Tumor-Specific Instruction of Tissue-Invading Leukocytes. Cell, 181(7), 1626.

Lin JR, et al. (2018) Highly multiplexed immunofluorescence imaging of human tissues and tumors using t-CyCIF and conventional optical microscopes. eLife, 7.

Säwen P, et al. (2018) Murine HSCs contribute actively to native hematopoiesis but with reduced differentiation capacity upon aging. eLife, 7.