

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 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 14 mentions in open access literature.

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

Campisi M, et al. (2026) Vascular STING activation facilitates NK cell anti-tumor immunity in small cell lung cancer. *Cancer cell*, 44(4), 858.

Frank K, et al. (2026) PD-L1 is an intrinsic switch for natural killer cell-mediated, TRAIL-dependent antiviral function. *Cell reports*, 45(2), 116939.

Mace JW, et al. (2026) Autoimmune neuroinflammation leads to neuronal death via MIF nuclease-mediated parthanatos. *Nature neuroscience*, 29(4), 796.

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

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

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

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

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-Invasive 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.