

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Brilliant Violet 510(TM) anti-mouse CD11c

RRID:AB_2562010

Type: Antibody

Proper Citation

BioLegend Cat# 117337, RRID:AB_2562010

Antibody Information

URL: http://antibodyregistry.org/AB_2562010

Proper Citation: BioLegend Cat# 117337, RRID:AB_2562010

Target Antigen: CD11c

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 510(TM) anti-mouse CD11c

Description: This monoclonal targets CD11c

Target Organism: mouse

Clone ID: Clone N418

Antibody ID: AB_2562010

Vendor: BioLegend

Catalog Number: 117337

Alternative Catalog Numbers: 117338, 117353

Record Creation Time: 20250820T065234+0000

Record Last Update: 20250821T010703+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 510(TM) anti-mouse CD11c.

No alerts have been found for Brilliant Violet 510(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 [RRID](#) .

Pan S, et al. (2025) Decoding the ontogeny of myeloid lineage diversity by cross-species and developmental analyses of hematopoietic progenitor atlases. Cell reports, 44(3), 115406.

Reyes EY, et al. (2025) Cryptococcus exploits delayed microglial activation, and microglial osteopontin/Spp1 impairs peripheral host control. Cell host & microbe, 33(12), 2067.

Dalangood S, et al. (2025) Cancer-associated adipocytes mediate CD8+T cell dysfunction via FGF21-driven lipolysis. Cell reports, 44(11), 116526.

Toyonaga K, et al. (2025) Adaptor protein CARD9 is required for systemic host defense against C andida auris. iScience, 28(11), 113864.

Shi G, et al. (2024) RGD targeted magnetic ferrite nanoparticles enhance antitumor immunotherapeutic efficacy by activating STING signaling pathway. iScience, 27(5), 109062.

Audiger C, et al. (2024) Mis-expression of GATA6 re-programs cell fate during early hematopoiesis. Cell reports, 43(5), 114159.

Hu C, et al. (2024) Tumor-secreted FGF21 acts as an immune suppressor by rewiring cholesterol metabolism of CD8+T cells. Cell metabolism, 36(3), 630.

Kersten K, et al. (2023) Uptake of tumor-derived microparticles induces metabolic reprogramming of macrophages in the early metastatic lung. Cell reports, 42(6), 112582.

Cao J, et al. (2023) Effects of glycolysis on the polarization and function of tumor? associated macrophages (Review). International journal of oncology, 62(6).

Teijeira A, et al. (2022) Depletion of Conventional Type-1 Dendritic Cells in Established Tumors Suppresses Immunotherapy Efficacy. Cancer research, 82(23), 4373.

Kiani Shabestari S, et al. (2022) Absence of microglia promotes diverse pathologies and early lethality in Alzheimer's disease mice. Cell reports, 39(11), 110961.