

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Brilliant Violet 510(TM) anti-mouse CD11c

RRID:AB_2686978

Type: Antibody

Proper Citation

BioLegend Cat# 117353, RRID:AB_2686978

Antibody Information

URL: http://antibodyregistry.org/AB_2686978

Proper Citation: BioLegend Cat# 117353, RRID:AB_2686978

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_2686978

Vendor: BioLegend

Catalog Number: 117353

Alternative Catalog Numbers: 117338, 117337

Record Creation Time: 20250820T070455+0000

Record Last Update: 20250821T013328+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 10 mentions in open access literature.

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

Mödl B, et al. (2026) TYK2 Promotes Immunosurveillance of Colorectal Cancer Liver Metastasis. Cancer research, 86(1), 80.

Guo W, et al. (2024) Notch signaling regulates macrophage-mediated inflammation in metabolic dysfunction-associated steatotic liver disease. Immunity, 57(10), 2310.

Wenzek C, et al. (2024) Lack of canonical thyroid hormone receptor ? signaling changes regulatory T cell phenotype in female mice. iScience, 27(8), 110547.

Steffen J, et al. (2022) Type 1 innate lymphoid cells regulate the onset of Toxoplasma gondii-induced neuroinflammation. Cell reports, 38(13), 110564.

Dai X, et al. (2021) Energy status dictates PD-L1 protein abundance and anti-tumor immunity to enable checkpoint blockade. Molecular cell, 81(11), 2317.

Pattabiraman G, et al. (2021) Mast cell function in prostate inflammation, fibrosis, and smooth muscle cell dysfunction. American journal of physiology. Renal physiology, 321(4), F466.

Liu Z, et al. (2020) Analysis of Myeloid Cells in Mouse Tissues with Flow Cytometry. STAR protocols, 1(1), 100029.

Tran S, et al. (2020) Impaired Kupffer Cell Self-Renewal Alters the Liver Response to Lipid Overload during Non-alcoholic Steatohepatitis. Immunity, 53(3), 627.

Perner C, et al. (2020) Substance P Release by Sensory Neurons Triggers Dendritic Cell Migration and Initiates the Type-2 Immune Response to Allergens. Immunity, 53(5), 1063.

Liu Z, et al. (2019) Fate Mapping via Ms4a3-Expression History Traces Monocyte-Derived Cells. Cell, 178(6), 1509.