

Resource Summary Report

Generated by SPARC SAWG on Sep 5, 2026

BUV661 Rat Anti-CD11b

RRID:AB_2722548

Type: Antibody

Proper Citation

BD Biosciences Cat# 565080, RRID:AB_2722548

Antibody Information

URL: http://antibodyregistry.org/AB_2722548

Proper Citation: BD Biosciences Cat# 565080, RRID:AB_2722548

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: BUV661 Rat Anti-CD11b

Description: This monoclonal targets CD11b

Target Organism: mouse, human

Clone ID: M1/70

Antibody ID: AB_2722548

Vendor: BD Biosciences

Catalog Number: 565080

Record Creation Time: 20231110T033721+0000

Record Last Update: 20260829T075110+0000

Ratings and Alerts

No rating or validation information has been found for BUV661 Rat Anti-CD11b.

No alerts have been found for BUV661 Rat Anti-CD11b.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Avanessian SC, et al. (2026) IL2/IL15 Signaling Induces NK Cell Production of FLT3LG, Augmenting Anti-PD-1 Immunotherapy. *Cancer immunology research*, 14(1), 122.

Nebeling FC, et al. (2026) Microglia-glioblastoma crosstalk mediates glioblastoma invasion at the far infiltration zone. *Immunity*, 59(4), 1075.

Galvez-Cancino F, et al. (2025) Regulatory T cell depletion promotes myeloid cell activation and glioblastoma response to anti-PD1 and tumor-targeting antibodies. *Immunity*, 58(5), 1236.

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

Garcia-Diaz C, et al. (2023) Glioblastoma cell fate is differentially regulated by the microenvironments of the tumor bulk and infiltrative margin. *Cell reports*, 42(5), 112472.

Christian DA, et al. (2022) cDC1 coordinate innate and adaptive responses in the omentum required for T cell priming and memory. *Science immunology*, 7(75), eabq7432.

Smith AM, et al. (2022) Somatic Dnmt3a inactivation leads to slow, canonical DNA methylation loss in murine hematopoietic cells. *iScience*, 25(4), 104004.

Utz SG, et al. (2020) Early Fate Defines Microglia and Non-parenchymal Brain Macrophage Development. *Cell*, 181(3), 557.

Komuczki J, et al. (2019) Fate-Mapping of GM-CSF Expression Identifies a Discrete Subset of Inflammation-Driving T Helper Cells Regulated by Cytokines IL-23 and IL-1??. *Immunity*, 50(5), 1289.

Benci JL, et al. (2019) Opposing Functions of Interferon Coordinate Adaptive and Innate Immune Responses to Cancer Immune Checkpoint Blockade. *Cell*, 178(4), 933.

Petkevicius K, et al. (2019) Accelerated phosphatidylcholine turnover in macrophages promotes adipose tissue inflammation in obesity. *eLife*, 8.

Arce Vargas F, et al. (2018) Fc Effector Function Contributes to the Activity of Human Anti-CTLA-4 Antibodies. *Cancer cell*, 33(4), 649.