

Resource Summary Report

Generated by ASWG on Aug 10, 2026

CD11b

RRID:AB_10893815

Type: Antibody

Proper Citation

BD Biosciences Cat# 562127, RRID:AB_10893815

Antibody Information

URL: http://antibodyregistry.org/AB_10893815

Proper Citation: BD Biosciences Cat# 562127, RRID:AB_10893815

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD11b

Description: This monoclonal targets CD11b

Target Organism: mouse

Antibody ID: AB_10893815

Vendor: BD Biosciences

Catalog Number: 562127

Record Creation Time: 20250819T211959+0000

Record Last Update: 20250819T223658+0000

Ratings and Alerts

No rating or validation information has been found for CD11b.

No alerts have been found for CD11b.

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 [ASWG](#) .

Tsymala I, et al. (2026) Innate lymphoid cells integrate sensing and plasticity to control fungal infections. *Cell reports*, 45(4), 117140.

Wei H, et al. (2025) AKR1D1 suppresses liver cancer progression by promoting bile acid metabolism-mediated NK cell cytotoxicity. *Cell metabolism*, 37(5), 1103.

Meza-Perez S, et al. (2024) Proteobacteria impair anti-tumor immunity in the omentum by consuming arginine. *Cell host & microbe*, 32(7), 1177.

Demaria O, et al. (2022) Antitumor immunity induced by antibody-based natural killer cell engager therapeutics armed with not-alpha IL-2 variant. *Cell reports. Medicine*, 3(10), 100783.

Makino A, et al. (2021) RSV infection-elicited high MMP-12-producing macrophages exacerbate allergic airway inflammation with neutrophil infiltration. *iScience*, 24(10), 103201.

Kaur K, et al. (2021) GM-CSF production by non-classical monocytes controls antagonistic LPS-driven functions in allergic inflammation. *Cell reports*, 37(13), 110178.

Ringel AE, et al. (2020) Obesity Shapes Metabolism in the Tumor Microenvironment to Suppress Anti-Tumor Immunity. *Cell*, 183(7), 1848.

Bachus H, et al. (2019) Impaired Tumor-Necrosis-Factor-??-driven Dendritic Cell Activation Limits Lipopolysaccharide-Induced Protection from Allergic Inflammation in Infants. *Immunity*, 50(1), 225.

Labuhn M, et al. (2019) Mechanisms of Progression of Myeloid Preleukemia to Transformed Myeloid Leukemia in Children with Down Syndrome. *Cancer cell*, 36(2), 123.

Perrot I, et al. (2019) Blocking Antibodies Targeting the CD39/CD73 Immunosuppressive Pathway Unleash Immune Responses in Combination Cancer Therapies. *Cell reports*, 27(8), 2411.

Herndler-Brandstetter D, et al. (2018) KLRG1+ Effector CD8+ T Cells Lose KLRG1, Differentiate into All Memory T Cell Lineages, and Convey Enhanced Protective Immunity. *Immunity*, 48(4), 716.