

Resource Summary Report

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

CD11c

RRID:AB_396683

Type: Antibody

Proper Citation

BD Biosciences Cat# 557400, RRID:AB_396683

Antibody Information

URL: http://antibodyregistry.org/AB_396683

Proper Citation: BD Biosciences Cat# 557400, RRID:AB_396683

Target Antigen: CD11c

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD11c

Description: This monoclonal targets CD11c

Target Organism: mouse

Antibody ID: AB_396683

Vendor: BD Biosciences

Catalog Number: 557400

Record Creation Time: 20250820T005415+0000

Record Last Update: 20250820T093009+0000

Ratings and Alerts

No rating or validation information has been found for CD11c.

No alerts have been found for CD11c.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Rennen S, et al. (2025) Lipid nanoparticles as a tool to dissect dendritic cell maturation pathways. Cell reports, 44(8), 116150.

Silva Angulo F, et al. (2025) Rev-erb- α antagonism in alveolar macrophages protects against pneumococcal infection in elderly mice. Cell reports, 44(2), 115273.

Haniuda K, et al. (2025) Mucosal viral infection elicits long-lived IgA responses via type 1 follicular helper T cells. Cell, 188(24), 6774.

Wallace RP, et al. (2024) Synthetically mannosylated antigens induce antigen-specific humoral tolerance and reduce anti-drug antibody responses to immunogenic biologics. Cell reports. Medicine, 5(1), 101345.

Kwon DI, et al. (2024) Fc-fused IL-7 provides broad antiviral effects against respiratory virus infections through IL-17A-producing pulmonary innate-like T cells. Cell reports. Medicine, 5(1), 101362.

Nakanishi Y, et al. (2024) Semaphorin 6D tunes amygdalar circuits for emotional, metabolic, and inflammatory outputs. Neuron, 112(17), 2955.

Harpur CM, et al. (2023) Naturally derived cytokine peptides limit virus replication and severe disease during influenza A virus infection. Clinical & translational immunology, 12(3), e1443.

Janbandhu V, et al. (2022) Hif-1 α suppresses ROS-induced proliferation of cardiac fibroblasts following myocardial infarction. Cell stem cell, 29(2), 281.

Budhu S, et al. (2021) Targeting Phosphatidylserine Enhances the Anti-tumor Response to Tumor-Directed Radiation Therapy in a Preclinical Model of Melanoma. Cell reports, 34(2), 108620.

Li J, et al. (2021) A systematic CRISPR screen reveals an IL-20/IL20RA-mediated immune crosstalk to prevent the ovarian cancer metastasis. eLife, 10.

Siamishi I, et al. (2020) Lymphocyte-Specific Function of the DNA Polymerase Epsilon Subunit Pole3 Revealed by Neomorphic Alleles. Cell reports, 31(11), 107756.

Cohen M, et al. (2018) Lung Single-Cell Signaling Interaction Map Reveals Basophil Role in Macrophage Imprinting. Cell, 175(4), 1031.

Huang Z, et al. (2017) The FGF21-CCL11 Axis Mediates Beiging of White Adipose Tissues by Coupling Sympathetic Nervous System to Type 2 Immunity. Cell metabolism,

26(3), 493.