

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

CD11c

RRID:AB_10562405

Type: Antibody

Proper Citation

BD Biosciences Cat# 561119, RRID:AB_10562405

Antibody Information

URL: http://antibodyregistry.org/AB_10562405

Proper Citation: BD Biosciences Cat# 561119, RRID:AB_10562405

Target Antigen: CD11c

Host Organism: hamster

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD11c

Description: This monoclonal targets CD11c

Target Organism: mouse

Antibody ID: AB_10562405

Vendor: BD Biosciences

Catalog Number: 561119

Record Creation Time: 20231110T071751+0000

Record Last Update: 20260901T022356+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 10 mentions in open access literature.

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

Li W, et al. (2025) A brain-to-lung signal from GABAergic neurons to ADRB2+ interstitial macrophages promotes pulmonary inflammatory responses. *Immunity*, 58(8), 2069.

Ghena N, et al. (2025) CD11c-Expressing Microglia Are Transient, Driven by Interactions With Apoptotic Cells. *Glia*, 73(5), 1077.

Ghena N, et al. (2024) CD11c-expressing microglia are transient, driven by interactions with apoptotic cells. *bioRxiv : the preprint server for biology*.

Fukaya T, et al. (2023) Gut dysbiosis promotes the breakdown of oral tolerance mediated through dysfunction of mucosal dendritic cells. *Cell reports*, 42(5), 112431.

Sharma MD, et al. (2021) Inhibition of the BTK-IDO-mTOR axis promotes differentiation of monocyte-lineage dendritic cells and enhances anti-tumor T cell immunity. *Immunity*, 54(10), 2354.

Wang X, et al. (2021) In vivo CRISPR screens identify the E3 ligase Cop1 as a modulator of macrophage infiltration and cancer immunotherapy target. *Cell*, 184(21), 5357.

Liu CY, et al. (2020) TNF Receptor 1 Promotes Early-Life Immunity and Protects against Colitis in Mice. *Cell reports*, 33(3), 108275.

Kim S, et al. (2020) High Amount of Transcription Factor IRF8 Engages AP1-IRF Composite Elements in Enhancers to Direct Type 1 Conventional Dendritic Cell Identity. *Immunity*, 53(4), 759.

Anderson SR, et al. (2019) Developmental Apoptosis Promotes a Disease-Related Gene Signature and Independence from CSF1R Signaling in Retinal Microglia. *Cell reports*, 27(7), 2002.

Hwang HW, et al. (2017) cTag-PAPERCLIP Reveals Alternative Polyadenylation Promotes Cell-Type Specific Protein Diversity and Shifts Araf Isoforms with Microglia Activation. *Neuron*, 95(6), 1334.