Resource Summary Report

Generated by NIF on Jul 30, 2026

CD11c

RRID:AB_395061
Type: Antibody

Proper Citation

BD Biosciences Cat# 553802, RRID:AB_395061

Antibody Information

URL: http://antibodyregistry.org/AB_395061

Proper Citation: BD Biosciences Cat# 553802, RRID:AB_395061

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_395061

Vendor: BD Biosciences

Catalog Number: 553802

Record Creation Time: 20250819T223133+0000

Record Last Update: 20250820T022804+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 29 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Lai P, et al. (2025) Mitochondrial DNA released by senescent tumor cells enhances PMN-MDSC-driven immunosuppression through the cGAS-STING pathway. Immunity, 58(4), 811.

Li C, et al. (2025) Integrin CD103 expression in naive CD8+ T cells promotes cytokine-driven acquisition of memory phenotype and effector function. Immunity.

Oh JH, et al. (2025) Naturalized immune responses are stable over years in a colony of laboratory mice with wild-derived microbiota. Immunity, 58(9), 2305.

Arnouk SM, et al. (2025) Depleting IL1R2+ Tumor-Infiltrating Regulatory T Cells with an ADCC-Prone Nanobody Construct Boosts the Efficacy of Anti-PD-1 Immunotherapy. Cancer research, 85(23), 4681.

Lan Y, et al. (2024) Fate mapping of Spp1 expression reveals age-dependent plasticity of disease-associated microglia-like cells after brain injury. Immunity, 57(2), 349.

Jia X, et al. (2024) High expression of oleoyl-ACP hydrolase underpins life-threatening respiratory viral diseases. Cell, 187(17), 4586.

Fontana MF, et al. (2023) Plasmodium infection disrupts the T follicular helper cell response to heterologous immunization. eLife, 12.

Henry CM, et al. (2023) SYK ubiquitination by CBL E3 ligases restrains cross-presentation of dead cell-associated antigens by type 1 dendritic cells. Cell reports, 42(12), 113506.

Bénard A, et al. (2023) IL-3 orchestrates ulcerative colitis pathogenesis by controlling the development and the recruitment of splenic reservoir neutrophils. Cell reports, 42(6), 112637.

Zhou X, et al. (2023) MHC class II regulation of CD8+ T cell tolerance and implications in autoimmunity and cancer immunotherapy. Cell reports, 42(11), 113452.

Ramirez-Valdez RA, et al. (2023) Intravenous heterologous prime-boost vaccination activates innate and adaptive immunity to promote tumor regression. Cell reports, 42(6), 112599.

Blomberg OS, et al. (2023) IL-5-producing CD4+ T cells and eosinophils cooperate to enhance response to immune checkpoint blockade in breast cancer. Cancer cell, 41(1), 106.

Hägglöf T, et al. (2022) T-bet+ B cells accumulate in adipose tissue and exacerbate metabolic disorder during obesity. Cell metabolism, 34(8), 1121.

Song W, et al. (2022) Development of Tbet- and CD11c-expressing B cells in a viral infection requires T follicular helper cells outside of germinal centers. Immunity, 55(2), 290.

Baharom F, et al. (2022) Systemic vaccination induces CD8+ T cells and remodels the tumor microenvironment. Cell, 185(23), 4317.

Glaros V, et al. (2021) Limited access to antigen drives generation of early B cell memory while restraining the plasmablast response. Immunity, 54(9), 2005.

Szafran BN, et al. (2021) Effects of Chlorpyrifos on Serine Hydrolase Activities, Lipid Mediators, and Immune Responses in Lungs of Neonatal and Adult Mice. Chemical research in toxicology, 34(6), 1556.

Calvo-Barreiro L, et al. (2021) Selected Clostridia Strains from The Human Microbiota and their Metabolite, Butyrate, Improve Experimental Autoimmune Encephalomyelitis. Neurotherapeutics : the journal of the American Society for Experimental NeuroTherapeutics, 18(2), 920.

DeVito NC, et al. (2021) Pharmacological Wnt ligand inhibition overcomes key tumor-mediated resistance pathways to anti-PD-1 immunotherapy. Cell reports, 35(5), 109071.

Khouili SC, et al. (2020) SHP-1 Regulates Antigen Cross-Presentation and Is Exploited by Leishmania to Evade Immunity. Cell reports, 33(9), 108468.