

Resource Summary Report

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Biotin anti-mouse CD11c

RRID:AB_313773

Type: Antibody

Proper Citation

(BioLegend Cat# 117304 (also 117303), RRID:AB_313773)

Antibody Information

URL: http://antibodyregistry.org/AB_313773

Proper Citation: (BioLegend Cat# 117304 (also 117303), RRID:AB_313773)

Target Antigen: CD11c

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC, IHC-F

Antibody Name: Biotin anti-mouse CD11c

Description: This monoclonal targets CD11c

Target Organism: mouse

Clone ID: Clone N418

Antibody ID: AB_313773

Vendor: BioLegend

Catalog Number: 117304 (also 117303)

Alternative Catalog Numbers: 117303

Ratings and Alerts

No rating or validation information has been found for Biotin anti-mouse CD11c.

No alerts have been found for Biotin anti-mouse CD11c.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 44 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Tamari M, et al. (2024) Sensory neurons promote immune homeostasis in the lung. *Cell*, 187(1), 44.

Zheng M, et al. (2023) Transcription factor TCF-1 regulates the functions, but not the development, of lymphoid tissue inducer subsets in different tissues. *Cell reports*, 42(8), 112924.

Gander-Bui HTT, et al. (2023) Targeted removal of macrophage-secreted interleukin-1 receptor antagonist protects against lethal *Candida albicans* sepsis. *Immunity*, 56(8), 1743.

Xiao Z, et al. (2023) METTL3-mediated m6A methylation orchestrates mRNA stability and dsRNA contents to equilibrate ?? T1 and ?? T17 cells. *Cell reports*, 42(7), 112684.

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.

Kamioka Y, et al. (2023) Distinct bidirectional regulation of LFA1 and ?4?7 by Rap1 and integrin adaptors in T cells under shear flow. *Cell reports*, 42(6), 112580.

Irie M, et al. (2023) Annexin A1 is a cell-intrinsic metalloregulator of zinc in human ILC2s. *Cell reports*, 42(6), 112610.

Gonçalves R, et al. (2023) SARS-CoV-2 variants induce distinct disease and impact in the bone marrow and thymus of mice. *iScience*, 26(2), 105972.

Ugur M, et al. (2023) Lymph node medulla regulates the spatiotemporal unfolding of resident dendritic cell networks. *Immunity*, 56(8), 1778.

Xu J, et al. (2023) Constitutively active autophagy in macrophages dampens inflammation through metabolic and post-transcriptional regulation of cytokine production. *Cell reports*, 42(7), 112708.

Leca J, et al. (2023) IDH2 and TET2 mutations synergize to modulate T Follicular Helper cell

functional interaction with the AITL microenvironment. *Cancer cell*, 41(2), 323.

Yeh CH, et al. (2022) Primary germinal center-resident T follicular helper cells are a physiologically distinct subset of CXCR5^{hi}PD-1^{hi} T follicular helper cells. *Immunity*, 55(2), 272.

Iberg CA, et al. (2022) TNF- α sculpts a maturation process in vivo by pruning tolerogenic dendritic cells. *Cell reports*, 39(2), 110657.

Kang IH, et al. (2022) Quantitative increase in T regulatory cells enhances bone remodeling in osteogenesis imperfecta. *iScience*, 25(9), 104818.

Maruhashi T, et al. (2022) Binding of LAG-3 to stable peptide-MHC class II limits T cell function and suppresses autoimmunity and anti-cancer immunity. *Immunity*, 55(5), 912.

Bajana S, et al. (2022) Correlation between circulating innate lymphoid cell precursors and thymic function. *iScience*, 25(2), 103732.

Andrews LP, et al. (2021) A Cre-driven allele-conditioning line to interrogate CD4⁺ conventional T cells. *Immunity*, 54(10), 2209.

Cardoso A, et al. (2021) Interleukin-10 induces interferon- γ -dependent emergency myelopoiesis. *Cell reports*, 37(4), 109887.

Wang F, et al. (2021) A basophil-neuronal axis promotes itch. *Cell*, 184(2), 422.

Trefzer A, et al. (2021) Dynamic adoption of anergy by antigen-exhausted CD4⁺ T cells. *Cell reports*, 34(6), 108748.