

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

CD11c Monoclonal Antibody (N418), APC, eBioscience

RRID:AB_469345

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 17-0114-81, RRID:AB_469345)

Antibody Information

URL: http://antibodyregistry.org/AB_469345

Proper Citation: (Thermo Fisher Scientific Cat# 17-0114-81, RRID:AB_469345)

Target Antigen: CD11c

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_469345, AB_10113981

Antibody Name: CD11c Monoclonal Antibody (N418), APC, eBioscience

Description: This monoclonal targets CD11c

Target Organism: mouse

Clone ID: Clone N418

Antibody ID: AB_469345

Vendor: Thermo Fisher Scientific

Catalog Number: 17-0114-81

Record Creation Time: 20251213T073927+0000

Record Last Update: 20260225T231122+0000

Ratings and Alerts

No rating or validation information has been found for CD11c Monoclonal Antibody (N418), APC, eBioscience.

No alerts have been found for CD11c Monoclonal Antibody (N418), APC, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Adar L, et al. (2025) Keratinocyte differentiation transcription factor ZNF750 coordinates the development of epidermal immunocytes. *Cell reports*, 44(12), 116648.

Burganova G, et al. (2023) Pericytes modulate islet immune cells and insulin secretion through Interleukin-33 production in mice. *Frontiers in endocrinology*, 14, 1142988.

Cui K, et al. (2023) Restraint of IFN- γ expression through a distal silencer CNS-28 for tissue homeostasis. *Immunity*, 56(5), 944.

Le DT, et al. (2023) BATF2 promotes HSC myeloid differentiation by amplifying IFN response mediators during chronic infection. *iScience*, 26(2), 106059.

Zhang D, et al. (2023) PHGDH-mediated endothelial metabolism drives glioblastoma resistance to chimeric antigen receptor T cell immunotherapy. *Cell metabolism*, 35(3), 517.

Murray MP, et al. (2022) Stimulation of a subset of natural killer T cells by CD103+ DC is required for GM-CSF and protection from pneumococcal infection. *Cell reports*, 38(2), 110209.

Pan Y, et al. (2021) The STING antagonist H-151 ameliorates psoriasis via suppression of STING/NF- κ B-mediated inflammation. *British journal of pharmacology*, 178(24), 4907.

Mou H, et al. (2021) Airway basal stem cells generate distinct subpopulations of PNECs. *Cell reports*, 35(3), 109011.

Medina CB, et al. (2021) Pannexin 1 channels facilitate communication between T cells to restrict the severity of airway inflammation. *Immunity*, 54(8), 1715.

Young JA, et al. (2020) GHR-/- Mice are protected from obesity-related white adipose tissue inflammation. *Journal of neuroendocrinology*, 32(11), e12854.

Valencia-Hernandez AM, et al. (2020) A Natural Peptide Antigen within the Plasmodium Ribosomal Protein RPL6 Confers Liver TRM Cell-Mediated Immunity against Malaria in Mice. *Cell host & microbe*, 27(6), 950.

- Du L, et al. (2019) IGF-2 Preprograms Maturing Macrophages to Acquire Oxidative Phosphorylation-Dependent Anti-inflammatory Properties. *Cell metabolism*, 29(6), 1363.
- Wang W, et al. (2019) Age-Related Dopaminergic Innervation Augments T Helper 2-Type Allergic Inflammation in the Postnatal Lung. *Immunity*, 51(6), 1102.
- Wolf Y, et al. (2019) UVB-Induced Tumor Heterogeneity Diminishes Immune Response in Melanoma. *Cell*, 179(1), 219.
- Bieniasz-Krzywiec P, et al. (2019) Podoplanin-Expressing Macrophages Promote Lymphangiogenesis and Lymphoinvasion in Breast Cancer. *Cell metabolism*, 30(5), 917.
- Ciecko AE, et al. (2019) Interleukin-27 Is Essential for Type 1 Diabetes Development and Sjögren Syndrome-like Inflammation. *Cell reports*, 29(10), 3073.
- Vermillion MS, et al. (2018) Estriol Reduces Pulmonary Immune Cell Recruitment and Inflammation to Protect Female Mice From Severe Influenza. *Endocrinology*, 159(9), 3306.
- Booth CAG, et al. (2018) Ezh2 and Runx1 Mutations Collaborate to Initiate Lympho-Myeloid Leukemia in Early Thymic Progenitors. *Cancer cell*, 33(2), 274.
- Hong S, et al. (2018) B Cells Are the Dominant Antigen-Presenting Cells that Activate Naive CD4⁺ T Cells upon Immunization with a Virus-Derived Nanoparticle Antigen. *Immunity*, 49(4), 695.
- Seaman S, et al. (2017) Eradication of Tumors through Simultaneous Ablation of CD276/B7-H3-Positive Tumor Cells and Tumor Vasculature. *Cancer cell*, 31(4), 501.