Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 1, 2025

APC anti-mouse/human CD11b

RRID:AB_312795
Type: Antibody

Proper Citation

(BioLegend Cat# 101212, RRID:AB_312795)

Antibody Information

URL: http://antibodyregistry.org/AB_312795

Proper Citation: (BioLegend Cat# 101212, RRID:AB_312795)

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse/human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, mouse, rhesus, human

Clone ID: Clone M1/70

Antibody ID: AB_312795

Vendor: BioLegend

Catalog Number: 101212

Alternative Catalog Numbers: 101211

Record Creation Time: 20231110T045027+0000

Record Last Update: 20241115T084323+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse/human CD11b.

No alerts have been found for APC anti-mouse/human CD11b.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 150 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Zhang T, et al. (2024) Identification of ZIP8-induced ferroptosis as a major type of cell death in monocytes under sepsis conditions. Redox biology, 69, 102985.

Do BT, et al. (2024) Nucleotide depletion promotes cell fate transitions by inducing DNA replication stress. Developmental cell, 59(16), 2203.

Pritchard JE, et al. (2024) Non-canonical Hedgehog signaling mediates profibrotic hematopoiesis-stroma crosstalk in myeloproliferative neoplasms. Cell reports, 43(1), 113608.

Xu H, et al. (2024) A Prime-Boost Vaccination Approach Induces Lung Resident Memory CD8+ T Cells Derived from Central Memory T Cells That Prevent Tumor Lung Metastasis. Cancer research, 84(19), 3173.

Liu S, et al. (2024) Dynamic tracking of native precursors in adult mice. eLife, 13.

Escoubas CC, et al. (2024) Type-I-interferon-responsive microglia shape cortical development and behavior. Cell.

Sprooten J, et al. (2024) Lymph node and tumor-associated PD-L1+ macrophages antagonize dendritic cell vaccines by suppressing CD8+ T cells. Cell reports. Medicine, 5(1), 101377.

Xu H, et al. (2024) Cellular spermine targets JAK signaling to restrain cytokine-mediated autoimmunity. Immunity, 57(8), 1796.

Li JJ, et al. (2024) Differentiation route determines the functional outputs of adult megakaryopoiesis. Immunity, 57(3), 478.

Bai S, et al. (2024) Extracellular vesicles from alveolar macrophages harboring phagocytosed methicillin-resistant Staphylococcus aureus induce necroptosis. Cell reports, 43(7), 114453.

Lin M, et al. (2024) Inflammatory dendritic cells restrain CD11b+CD4+ CTLs via CD200R in human NSCLC. Cell reports, 43(2), 113767.

Kent GM, et al. (2024) Human liver sinusoidal endothelial cells support the development of functional human pluripotent stem cell-derived Kupffer cells. Cell reports, 43(8), 114629.

Yu PC, et al. (2024) SMARCA5 reprograms AKR1B1-mediated fructose metabolism to control leukemogenesis. Developmental cell, 59(15), 1954.

Walker GT, et al. (2024) CCL28 modulates neutrophil responses during infection with mucosal pathogens. eLife, 13.

Pan Y, et al. (2024) Glycoengineering-based anti-PD-1-iRGD peptide conjugate boosts antitumor efficacy through T cell engagement. Cell reports. Medicine, 5(6), 101590.

Wu B, et al. (2024) Meningeal neutrophil immune signaling influences behavioral adaptation following threat. Neuron.

Zhang J, et al. (2024) Reactive oxygen species regulation by NCF1 governs ferroptosis susceptibility of Kupffer cells to MASH. Cell metabolism, 36(8), 1745.

Wang H, et al. (2024) Clonal hematopoiesis driven by mutated DNMT3A promotes inflammatory bone loss. Cell, 187(14), 3690.

Wang L, et al. (2024) Engineering an energy-dissipating hybrid tissue in vivo for obesity treatment. Cell reports, 43(7), 114425.

Li Z, et al. (2024) Nanodrug-bacteria conjugates-mediated oncogenic collagen depletion enhances immune checkpoint blockade therapy against pancreatic cancer. Med (New York, N.Y.), 5(4), 348.