Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 21, 2025

PerCP/Cyanine5.5 anti-mouse/human CD11b

RRID:AB_893232
Type: Antibody

Proper Citation

(BioLegend Cat# 101228, RRID:AB_893232)

Antibody Information

URL: http://antibodyregistry.org/AB_893232

Proper Citation: (BioLegend Cat# 101228, RRID:AB_893232)

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse/human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, mouse, rhesus, human

Clone ID: Clone M1/70

Antibody ID: AB_893232

Vendor: BioLegend

Catalog Number: 101228

Alternative Catalog Numbers: 101227

Record Creation Time: 20231110T075549+0000

Record Last Update: 20241114T235025+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse/human CD11b.

No alerts have been found for PerCP/Cyanine5.5 anti-mouse/human CD11b.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 104 mentions in open access literature.

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

Allman A, et al. (2025) Splenic fibroblasts control marginal zone B cell movement and function via two distinct Notch2-dependent regulatory programs. Immunity, 58(1), 143.

Sunshine HL, et al. (2024) Endothelial Jagged1 levels and distribution are post-transcriptionally controlled by ZFP36 decay proteins. Cell reports, 43(1), 113627.

Liao X, et al. (2024) Adipose stem cells control obesity-induced T cell infiltration into adipose tissue. Cell reports, 43(3), 113963.

Luan J, et al. (2024) CD80 on skin stem cells promotes local expansion of regulatory T cells upon injury to orchestrate repair within an inflammatory environment. Immunity, 57(5), 1071.

Wei X, et al. (2024) Myeloid beta-arrestin 2 depletion attenuates metabolic dysfunction-associated steatohepatitis via the metabolic reprogramming of macrophages. Cell metabolism, 36(10), 2281.

Prabagar MG, et al. (2024) THE STING AGONIST VB-85247 INDUCES DURABLE ANTITUMOR IMMUNE RESPONSES BY INTRAVESICAL ADMINISTRATION IN A NON-MUSCLE INVASIVE BLADDER CANCER. Cancer research.

Cha J, et al. (2024) Skin microbe-dependent TSLP-ILC2 priming axis in early life is co-opted in allergic inflammation. Cell host & microbe, 32(2), 244.

Papismadov N, et al. (2024) p21 regulates expression of ECM components and promotes pulmonary fibrosis via CDK4 and Rb. The EMBO journal, 43(22), 5360.

Wang Y, et al. (2024) A pan-family screen of nuclear receptors in immunocytes reveals ligand-dependent inflammasome control. Immunity, 57(12), 2737.

Li Y, et al. (2024) IGSF8 is an innate immune checkpoint and cancer immunotherapy target.

Cell, 187(11), 2703.

Park CS, et al. (2024) Fam49b dampens TCR signal strength to regulate survival of positively selected thymocytes and peripheral T cells. eLife, 13.

Dos Santos GG, et al. (2024) Role of TLR4 activation and signaling in bone remodeling, and afferent sprouting in serum transfer arthritis. Arthritis research & therapy, 26(1), 212.

Yao H, et al. (2023) A MYC-controlled redox switch protects B lymphoma cells from EGR1-dependent apoptosis. Cell reports, 42(8), 112961.

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.

Quach C, et al. (2023) Enhancing autophagy in CD11c+ antigen-presenting cells as a therapeutic strategy for acute respiratory distress syndrome. Cell reports, 42(8), 112990.

Phu TA, et al. (2023) ApoE enhances mitochondrial metabolism via microRNA-142a/146a-regulated circuits that suppress hematopoiesis and inflammation in hyperlipidemia. Cell reports, 42(10), 113206.

Hanna BS, et al. (2023) The gut microbiota promotes distal tissue regeneration via ROR?+ regulatory T cell emissaries. Immunity, 56(4), 829.

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

Wu Y, et al. (2023) Single cell RNA sequencing unravels mechanisms underlying senescence-like phenotypes of alveolar macrophages. iScience, 26(7), 107197.

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