Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 5, 2025

Pacific Blue(TM) anti-mouse/human CD11b

RRID:AB_755986
Type: Antibody

Proper Citation

(BioLegend Cat# 101224, RRID:AB_755986)

Antibody Information

URL: http://antibodyregistry.org/AB_755986

Proper Citation: (BioLegend Cat# 101224, RRID:AB_755986)

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Pacific Blue(TM) anti-mouse/human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, mouse, rhesus, human

Clone ID: Clone M1/70

Antibody ID: AB_755986

Vendor: BioLegend

Catalog Number: 101224

Alternative Catalog Numbers: 101223

Record Creation Time: 20231110T043421+0000

Record Last Update: 20241115T112459+0000

Ratings and Alerts

No rating or validation information has been found for Pacific Blue(TM) anti-mouse/human CD11b.

No alerts have been found for Pacific Blue(TM) anti-mouse/human CD11b.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 60 mentions in open access literature.

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

Herbst CH, et al. (2024) Dendritic cells overcome Cre/Lox induced gene deficiency by siphoning cytosolic material from surrounding cells. iScience, 27(3), 109119.

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.

Tanaka K, et al. (2024) A dopamine D1-like receptor-specific agonist improves the survival of septic mice. iScience, 27(4), 109587.

Bauer KC, et al. (2024) The Gut Microbiome Controls Liver Tumors via the Vagus Nerve. bioRxiv : the preprint server for biology.

Kucinski I, et al. (2024) A time- and single-cell-resolved model of murine bone marrow hematopoiesis. Cell stem cell, 31(2), 244.

Li R, et al. (2024) Suppression of adaptive NK cell expansion by macrophage-mediated phagocytosis inhibited by 2B4-CD48. Cell reports, 43(3), 113800.

Zohaib Ali M, et al. (2024) A modified BPaL regimen for tuberculosis treatment replaces linezolid with inhaled spectinamides. eLife, 13.

Strobl K, et al. (2024) JAK-STAT1 as therapeutic target for EGFR deficiency-associated inflammation and scarring alopecia. EMBO molecular medicine, 16(12), 3142.

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

Gao Y, et al. (2023) ALKBH5 modulates hematopoietic stem and progenitor cell energy metabolism through m6A modification-mediated RNA stability control. Cell reports, 42(10), 113163.

Li Y, et al. (2023) TSC22D3 as an immune-related prognostic biomarker for acute myeloid leukemia. iScience, 26(8), 107451.

Bourcier CH, et al. (2023) ß1-adrenergic blockers preserve neuromuscular function by inhibiting the production of extracellular traps during systemic inflammation in mice. Frontiers in immunology, 14, 1228374.

Park SM, et al. (2023) Dual IKZF2 and CK1? degrader targets acute myeloid leukemia cells. Cancer cell, 41(4), 726.

Walsh MJ, et al. (2023) IFN? is a central node of cancer immune equilibrium. Cell reports, 42(3), 112219.

Li Y, et al. (2023) A micro-electroporation/electrophoresis-based vaccine screening system reveals the impact of vaccination orders on cross-protective immunity. iScience, 26(10), 108086.

Luo H, et al. (2023) SON is an essential m6A target for hematopoietic stem cell fate. Cell stem cell, 30(12), 1658.

Wilcox NS, et al. (2023) Distinct hypoxia-induced translational profiles of embryonic and adult-derived macrophages. iScience, 26(12), 107985.

Tichet M, et al. (2023) Bispecific PD1-IL2v and anti-PD-L1 break tumor immunity resistance by enhancing stem-like tumor-reactive CD8+ T cells and reprogramming macrophages. Immunity, 56(1), 162.

Ruf B, et al. (2023) Tumor-associated macrophages trigger MAIT cell dysfunction at the HCC invasive margin. Cell, 186(17), 3686.

Pan L, et al. (2023) IGFBPL1 is a master driver of microglia homeostasis and resolution of neuroinflammation in glaucoma and brain tauopathy. Cell reports, 42(8), 112889.