

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 2, 2025

PE/Cyanine7 anti-mouse CD206 (MMR)

RRID:AB_2562247

Type: Antibody

Proper Citation

(BioLegend Cat# 141719, RRID:AB_2562247)

Antibody Information

URL: http://antibodyregistry.org/AB_2562247

Proper Citation: (BioLegend Cat# 141719, RRID:AB_2562247)

Target Antigen: CD206

Host Organism: rat

Clonality: monoclonal

Comments: Applications: ICFC, FC

Antibody Name: PE/Cyanine7 anti-mouse CD206 (MMR)

Description: This monoclonal targets CD206

Target Organism: mouse

Clone ID: Clone C068C2

Antibody ID: AB_2562247

Vendor: BioLegend

Catalog Number: 141719

Alternative Catalog Numbers: 141720

Record Creation Time: 20231110T035224+0000

Record Last Update: 20240725T010348+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-mouse CD206 (MMR).

No alerts have been found for PE/Cyanine7 anti-mouse CD206 (MMR).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Li X, et al. (2025) The direct and indirect inhibition of proinflammatory adipose tissue macrophages by acarbose in diet-induced obesity. *Cell reports. Medicine*, 6(1), 101883.

Zou Z, et al. (2024) ATF4-SLC7A11-GSH axis mediates the acquisition of immunosuppressive properties by activated CD4⁺ T cells in low arginine condition. *Cell reports*, 43(4), 113995.

Díaz-Varela M, et al. (2024) The different impact of drug-resistant *Leishmania* on the transcription programs activated in neutrophils. *iScience*, 27(5), 109773.

Graziano V, et al. (2023) Defining the spatial distribution of extracellular adenosine revealed a myeloid-dependent immunosuppressive microenvironment in pancreatic ductal adenocarcinoma. *Journal for immunotherapy of cancer*, 11(8).

Song Z, et al. (2023) Targeting of Annexin A1 in Tumor-associated Macrophages as a therapeutic strategy for hepatocellular carcinoma. *Biochemical pharmacology*, 213, 115612.

Yang F, et al. (2023) Ferroptosis heterogeneity in triple-negative breast cancer reveals an innovative immunotherapy combination strategy. *Cell metabolism*, 35(1), 84.

Silva R, et al. (2022) CD206⁺/MHCII⁻ macrophage accumulation at nerve injury site correlates with attenuation of allodynia in TASTPM mouse model of Alzheimer's disease. *Brain, behavior, & immunity - health*, 26, 100548.

Wang G, et al. (2021) Bacteria induce skin regeneration via IL-1 β signaling. *Cell host & microbe*, 29(5), 777.

Zheng W, et al. (2021) Induction of interferon signaling and allograft inflammatory factor 1 in macrophages in a mouse model of breast cancer metastases. Wellcome open research, 6, 52.

Harb H, et al. (2021) Notch4 signaling limits regulatory T-cell-mediated tissue repair and promotes severe lung inflammation in viral infections. Immunity, 54(6), 1186.

Simoni L, et al. (2020) Complement C4A Regulates Autoreactive B Cells in Murine Lupus. Cell reports, 33(5), 108330.

Weinstock NI, et al. (2020) Macrophages Expressing GALC Improve Peripheral Krabbe Disease by a Mechanism Independent of Cross-Correction. Neuron, 107(1), 65.

Nowak W, et al. (2019) Pro-inflammatory monocyte profile in patients with major depressive disorder and suicide behaviour and how ketamine induces anti-inflammatory M2 macrophages by NMDAR and mTOR. EBioMedicine, 50, 290.

Gubin MM, et al. (2018) High-Dimensional Analysis Delineates Myeloid and Lymphoid Compartment Remodeling during Successful Immune-Checkpoint Cancer Therapy. Cell, 175(4), 1014.

Zhu Y, et al. (2017) Macrophage Transcriptional Profile Identifies Lipid Catabolic Pathways That Can Be Therapeutically Targeted after Spinal Cord Injury. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(9), 2362.