Resource Summary Report

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

APC/Cyanine7 anti-mouse CD86

RRID:AB_2074993
Type: Antibody

Proper Citation

(BioLegend Cat# 105029, RRID:AB_2074993)

Antibody Information

URL: http://antibodyregistry.org/AB_2074993

Proper Citation: (BioLegend Cat# 105029, RRID:AB_2074993)

Target Antigen: CD86

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Cyanine7 anti-mouse CD86

Description: This monoclonal targets CD86

Target Organism: mouse

Clone ID: Clone GL-1

Antibody ID: AB_2074993

Vendor: BioLegend

Catalog Number: 105029

Alternative Catalog Numbers: 105030

Record Creation Time: 20231110T050709+0000

Record Last Update: 20241115T090932+0000

Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-mouse CD86.

No alerts have been found for APC/Cyanine7 anti-mouse CD86.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Hayes BH, et al. (2024) Chromosomal instability induced in cancer can enhance macrophage-initiated immune responses that include anti-tumor IgG. eLife, 12.

Kaur N, et al. (2023) FGF21/FGFR1-?-KL cascade in cardiomyocytes modulates angiogenesis and inflammation under metabolic stress. Heliyon, 9(4), e14952.

Kaur N, et al. (2022) Paracrine signal emanating from stressed cardiomyocytes aggravates inflammatory microenvironment in diabetic cardiomyopathy. iScience, 25(3), 103973.

Dong L, et al. (2021) The loss of RNA N6-adenosine methyltransferase Mettl14 in tumor-associated macrophages promotes CD8+ T cell dysfunction and tumor growth. Cancer cell, 39(7), 945.

Blumenthal D, et al. (2020) Mouse T cell priming is enhanced by maturation-dependent stiffening of the dendritic cell cortex. eLife, 9.

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

Yang BH, et al. (2019) TCF1 and LEF1 Control Treg Competitive Survival and Tfr Development to Prevent Autoimmune Diseases. Cell reports, 27(12), 3629.

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.

Bode K, et al. (2019) Dectin-1 Binding to Annexins on Apoptotic Cells Induces Peripheral Immune Tolerance via NADPH Oxidase-2. Cell reports, 29(13), 4435.

Hou Y, et al. (2018) Non-canonical NF-?B Antagonizes STING Sensor-Mediated DNA Sensing in Radiotherapy. Immunity, 49(3), 490.