Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 28, 2025

CD4

RRID:AB_2738083
Type: Antibody

Proper Citation

(BD Biosciences Cat# 563232, RRID:AB_2738083)

Antibody Information

URL: http://antibodyregistry.org/AB_2738083

Proper Citation: (BD Biosciences Cat# 563232, RRID:AB_2738083)

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD4

Description: This monoclonal targets CD4

Target Organism: mouse

Clone ID: GK1.5

Antibody ID: AB_2738083

Vendor: BD Biosciences

Catalog Number: 563232

Record Creation Time: 20231110T033529+0000

Record Last Update: 20240725T074311+0000

Ratings and Alerts

No rating or validation information has been found for CD4.

No alerts have been found for CD4.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Wang C, et al. (2024) Circadian tumor infiltration and function of CD8+ T cells dictate immunotherapy efficacy. Cell, 187(11), 2690.

Bender MJ, et al. (2023) Dietary tryptophan metabolite released by intratumoral Lactobacillus reuteri facilitates immune checkpoint inhibitor treatment. Cell, 186(9), 1846.

Medina Sanchez L, et al. (2023) The gut protist Tritrichomonas arnold restrains virus-mediated loss of oral tolerance by modulating dietary antigen-presenting dendritic cells. Immunity, 56(8), 1862.

Miller CL, et al. (2022) Systemic delivery of a targeted synthetic immunostimulant transforms the immune landscape for effective tumor regression. Cell chemical biology, 29(3), 451.

Pelgrom LR, et al. (2022) mTORC1 signaling in antigen-presenting cells of the skin restrains CD8+ T cell priming. Cell reports, 40(1), 111032.

Schönberger K, et al. (2022) Multilayer omics analysis reveals a non-classical retinoic acid signaling axis that regulates hematopoietic stem cell identity. Cell stem cell, 29(1), 131.

Pandey SP, et al. (2022) Tet2 deficiency drives liver microbiome dysbiosis triggering Tc1 cell autoimmune hepatitis. Cell host & microbe, 30(7), 1003.

Chan KL, et al. (2022) Inhibition of the CtBP complex and FBXO11 enhances MHC class II expression and anti-cancer immune responses. Cancer cell, 40(10), 1190.