Resource Summary Report

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

CD25 Monoclonal Antibody (PC61.5), APC, eBioscience

RRID:AB_469366
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 17-0251-82, RRID:AB_469366)

Antibody Information

URL: http://antibodyregistry.org/AB_469366

Proper Citation: (Thermo Fisher Scientific Cat# 17-0251-82, RRID:AB_469366)

Target Antigen: CD25

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.125 µg/test)
Consolidation on 1/2020: AB_469366, AB_10116140

Antibody Name: CD25 Monoclonal Antibody (PC61.5), APC, eBioscience

Description: This monoclonal targets CD25

Target Organism: mouse

Clone ID: Clone PC61.5

Antibody ID: AB_469366

Vendor: Thermo Fisher Scientific

Catalog Number: 17-0251-82

Record Creation Time: 20231110T080854+0000

Record Last Update: 20241115T042646+0000

Ratings and Alerts

No rating or validation information has been found for CD25 Monoclonal Antibody (PC61.5), APC, eBioscience.

No alerts have been found for CD25 Monoclonal Antibody (PC61.5), APC, eBioscience.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 52 mentions in open access literature.

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

Wang X, et al. (2024) Cell-intrinsic PD-L1 ablation sustains effector CD8+ T cell responses and promotes antitumor T cell therapy. Cell reports, 43(2), 113712.

Ran L, et al. (2024) The transcription regulator ID3 maintains tumor-specific memory CD8+ T cells in draining lymph nodes during tumorigenesis. Cell reports, 43(9), 114690.

Faliti CE, et al. (2024) Interleukin-2-secreting T helper cells promote extra-follicular B cell maturation via intrinsic regulation of a B cell mTOR-AKT-Blimp-1 axis. Immunity, 57(12), 2772.

St Paul M, et al. (2024) Ex vivo activation of the GCN2 pathway metabolically reprograms T cells, leading to enhanced adoptive cell therapy. Cell reports. Medicine, 5(3), 101465.

Wang T, et al. (2024) The histone lysine methyltransferase MLL1 regulates the activation and functional specialization of regulatory T cells. Cell reports, 43(5), 114222.

Abadie K, et al. (2024) Reversible, tunable epigenetic silencing of TCF1 generates flexibility in the T cell memory decision. Immunity, 57(2), 271.

Yu J, et al. (2024) Progestogen-driven B7-H4 contributes to onco-fetal immune tolerance. Cell, 187(17), 4713.

Niu H, et al. (2024) LKB1 prevents ILC2 exhaustion to enhance antitumor immunity. Cell reports, 43(5), 113579.

Diehl C, et al. (2024) Hyperreactive B cells instruct their elimination by T cells to curb autoinflammation and lymphomagenesis. Immunity.

Istomine R, et al. (2023) The eIF4EBP-eIF4E axis regulates CD4+ T cell differentiation through modulation of T cell activation and metabolism. iScience, 26(5), 106683.

Gu Q, et al. (2023) The splicing isoform Foxp3?2 differentially regulates tTreg and pTreg homeostasis. Cell reports, 42(8), 112877.

Brown H, et al. (2023) Lymph node sharing between pancreas, gut, and liver leads to immune crosstalk and regulation of pancreatic autoimmunity. Immunity, 56(9), 2070.

Jagot F, et al. (2023) The parabrachial nucleus elicits a vigorous corticosterone feedback response to the pro-inflammatory cytokine IL-1?. Neuron, 111(15), 2367.

Huang QQ, et al. (2023) Mechanisms regulating the loss of Tregs in HUPO mice that develop spontaneous inflammatory arthritis. iScience, 26(5), 106734.

Johansson K, et al. (2023) An essential role for miR-15/16 in Treg suppression and restriction of proliferation. Cell reports, 42(10), 113298.

Liu X, et al. (2023) Attenuation of allergen-specific immunotherapy for atopic dermatitis by ectopic colonization of Brevundimonas vesicularis in the intestine. Cell reports. Medicine, 4(12), 101340.

Ruan GX, et al. (2022) The spliceosome component Usp39 controls B cell development by regulating immunoglobulin gene rearrangement. Cell reports, 38(6), 110338.

Yang C, et al. (2022) Androgen receptor-mediated CD8+ T cell stemness programs drive sex differences in antitumor immunity. Immunity, 55(7), 1268.

Christian DA, et al. (2022) cDC1 coordinate innate and adaptive responses in the omentum required for T cell priming and memory. Science immunology, 7(75), eabq7432.

Yee Mon KJ, et al. (2021) MicroRNA-29 specifies age-related differences in the CD8+ T cell immune response. Cell reports, 37(6), 109969.