

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 3, 2025

CD25

RRID:AB_394604

Type: Antibody

Proper Citation

(BD Biosciences Cat# 553072, RRID:AB_394604)

Antibody Information

URL: http://antibodyregistry.org/AB_394604

Proper Citation: (BD Biosciences Cat# 553072, RRID:AB_394604)

Target Antigen: CD25

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD25

Description: This monoclonal targets CD25

Target Organism: mouse

Antibody ID: AB_394604

Vendor: BD Biosciences

Catalog Number: 553072

Record Creation Time: 20231110T081202+0000

Record Last Update: 20241115T120143+0000

Ratings and Alerts

No rating or validation information has been found for CD25.

No alerts have been found for CD25.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Meza-Perez S, et al. (2024) Proteobacteria impair anti-tumor immunity in the omentum by consuming arginine. *Cell host & microbe*, 32(7), 1177.

Konturek-Ciesla A, et al. (2023) Temporal multimodal single-cell profiling of native hematopoiesis illuminates altered differentiation trajectories with age. *Cell reports*, 42(4), 112304.

Weckel A, et al. (2023) Long-term tolerance to skin commensals is established neonatally through a specialized dendritic cell subgroup. *Immunity*, 56(6), 1239.

Fueyo-González F, et al. (2023) Small-molecule TIP60 inhibitors enhance regulatory T cell induction through TIP60-P300 acetylation crosstalk. *iScience*, 26(12), 108491.

Mortales C, et al. (2023) NL-201 Upregulates MHC-I Expression and Intratumoral T-cell Receptor Diversity, and Demonstrates Robust Antitumor Activity as Monotherapy and in Combination with PD-1 Blockade. *Cancer immunology research*, 11(7), 1000.

Régnier P, et al. (2023) FLT3L-dependent dendritic cells control tumor immunity by modulating Treg and NK cell homeostasis. *Cell reports. Medicine*, 4(12), 101256.

Fueyo-González F, et al. (2022) Interferon- γ acts directly on T cells to prolong allograft survival by enhancing regulatory T cell induction through Foxp3 acetylation. *Immunity*, 55(3), 459.

Köchl R, et al. (2020) Critical role of WNK1 in MYC-dependent early mouse thymocyte development. *eLife*, 9.

Marchingo JM, et al. (2020) Quantitative analysis of how Myc controls T cell proteomes and metabolic pathways during T cell activation. *eLife*, 9.

Kozik P, et al. (2020) Small Molecule Enhancers of Endosome-to-Cytosol Import Augment Anti-tumor Immunity. *Cell reports*, 32(2), 107905.

Du Q, et al. (2019) MIR205HG Is a Long Noncoding RNA that Regulates Growth Hormone and Prolactin Production in the Anterior Pituitary. *Developmental cell*, 49(4), 618.

Cong J, et al. (2018) Dysfunction of Natural Killer Cells by FBP1-Induced Inhibition of Glycolysis during Lung Cancer Progression. *Cell metabolism*, 28(2), 243.

Lian H, et al. (2018) The Zinc-Finger Protein ZCCHC3 Binds RNA and Facilitates Viral RNA Sensing and Activation of the RIG-I-like Receptors. *Immunity*, 49(3), 438.