

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 28, 2025

FITC anti-mouse CD25

RRID:AB_312855

Type: Antibody

Proper Citation

(BioLegend Cat# 102006, RRID:AB_312855)

Antibody Information

URL: http://antibodyregistry.org/AB_312855

Proper Citation: (BioLegend Cat# 102006, RRID:AB_312855)

Target Antigen: CD25

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-mouse CD25

Description: This monoclonal targets CD25

Target Organism: mouse

Clone ID: Clone PC61

Antibody ID: AB_312855

Vendor: BioLegend

Catalog Number: 102006

Alternative Catalog Numbers: 102005

Record Creation Time: 20231110T045027+0000

Record Last Update: 20241115T130022+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-mouse CD25.

No alerts have been found for FITC anti-mouse CD25.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Oami T, et al. (2024) Claudin-2 upregulation enhances intestinal permeability, immune activation, dysbiosis, and mortality in sepsis. *Proceedings of the National Academy of Sciences of the United States of America*, 121(10), e2217877121.

Eggert J, et al. (2024) Cbl-b mitigates the responsiveness of naive CD8+ T cells that experience extensive tonic T cell receptor signaling. *Science signaling*, 17(822), eadh0439.

Zhang Y, et al. (2023) IL-27 mediates immune response of pneumococcal vaccine SPY1 through Th17 and memory CD4+T cells. *iScience*, 26(8), 107464.

Mandarano AH, et al. (2023) DRAK2 contributes to type 1 diabetes by negatively regulating IL-2 sensitivity to alter regulatory T cell development. *Cell reports*, 42(2), 112106.

Fujimori S, et al. (2022) Fine-tuning of β -catenin in mouse thymic epithelial cells is required for postnatal T-cell development. *eLife*, 11.

Boccasavia VL, et al. (2021) Antigen presentation between T cells drives Th17 polarization under conditions of limiting antigen. *Cell reports*, 34(11), 108861.

Zhao H, et al. (2021) Genome-wide fitness gene identification reveals Roquin as a potent suppressor of CD8 T cell expansion and anti-tumor immunity. *Cell reports*, 37(10), 110083.

Celis-Gutierrez J, et al. (2019) Quantitative Interactomics in Primary T Cells Provides a Rationale for Concomitant PD-1 and BTLA Coinhibitor Blockade in Cancer Immunotherapy. *Cell reports*, 27(11), 3315.

Ettxeberria I, et al. (2019) Intratumor Adoptive Transfer of IL-12 mRNA Transiently Engineered Antitumor CD8+ T Cells. *Cancer cell*, 36(6), 613.