Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 5, 2025

PE anti-mouse CD25

RRID:AB_312857
Type: Antibody

Proper Citation

(BioLegend Cat# 102008, RRID:AB_312857)

Antibody Information

URL: http://antibodyregistry.org/AB_312857

Proper Citation: (BioLegend Cat# 102008, RRID:AB_312857)

Target Antigen: CD25

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse CD25

Description: This monoclonal targets CD25

Target Organism: mouse

Clone ID: Clone PC61

Antibody ID: AB_312857

Vendor: BioLegend

Catalog Number: 102008

Alternative Catalog Numbers: 102007

Record Creation Time: 20231110T045027+0000

Record Last Update: 20241115T012445+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 35 mentions in open access literature.

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

Ichiyama K, et al. (2024) Transcription factor Ikzf1 associates with Foxp3 to repress gene expression in Treg cells and limit autoimmunity and anti-tumor immunity. Immunity, 57(9), 2043.

Perruzza L, et al. (2024) Protection from environmental enteric dysfunction and growth improvement in malnourished newborns by amplification of secretory IgA. Cell reports. Medicine, 5(7), 101639.

Fukushima H, et al. (2024) Phototruncation cell tracking with near-infrared photoimmunotherapy using heptamethine cyanine dye to visualise migratory dynamics of immune cells. EBioMedicine, 102, 105050.

Miyauchi S, et al. (2024) Protocol to study the immune profile of syngeneic mouse tumor models. STAR protocols, 5(3), 103139.

Benguigui M, et al. (2024) Interferon-stimulated neutrophils as a predictor of immunotherapy response. Cancer cell, 42(2), 253.

Riquelme MA, et al. (2024) Antibody-activation of connexin hemichannels in bone osteocytes with ATP release suppresses breast cancer and osteosarcoma malignancy. Cell reports, 43(7), 114377.

Azizov V, et al. (2023) Alcohol-sourced acetate impairs T cell function by promoting cortactin acetylation. iScience, 26(7), 107230.

West EE, et al. (2023) Loss of CD4+ T cell-intrinsic arginase 1 accelerates Th1 response kinetics and reduces lung pathology during influenza infection. Immunity, 56(9), 2036.

Cao W, et al. (2023) TRIB2 safeguards naive T cell homeostasis during aging. Cell reports, 42(3), 112195.

Blomberg OS, et al. (2023) IL-5-producing CD4+ T cells and eosinophils cooperate to enhance response to immune checkpoint blockade in breast cancer. Cancer cell, 41(1), 106.

Soriano-Baguet L, et al. (2023) Pyruvate dehydrogenase fuels a critical citrate pool that is essential for Th17 cell effector functions. Cell reports, 42(3), 112153.

Ferreira ACF, et al. (2023) Neuroprotective protein ADNP-dependent histone remodeling complex promotes T helper 2 immune cell differentiation. Immunity, 56(7), 1468.

Sapoznikov A, et al. (2023) Dendritic cell ICAM-1 strengthens synapses with CD8 T cells but is not required for their early differentiation. Cell reports, 42(8), 112864.

Papaioannou S, et al. (2023) Liver sinusoidal endothelial cells orchestrate NK cell recruitment and activation in acute inflammatory liver injury. Cell reports, 42(8), 112836.

Li J, et al. (2023) Remodeling of the immune and stromal cell compartment by PD-1 blockade in mismatch repair-deficient colorectal cancer. Cancer cell, 41(6), 1152.

Schwarz A, et al. (2023) Crosstalk between microbiome, regulatory T cells and HCA2 orchestrates the inflammatory response in a murine psoriasis model. Frontiers in immunology, 14, 1038689.

Liu H, et al. (2022) Optimal target saturation of ligand-blocking anti-GITR antibody IBI37G5 dictates Fc?R-independent GITR agonism and antitumor activity. Cell reports. Medicine, 3(6), 100660.

Wang X, et al. (2022) Zinc finger protein Zfp335 controls early T-cell development and survival through ?-selection-dependent and -independent mechanisms. eLife, 11.

Shiozawa S, et al. (2022) DOCK8-expressing T follicular helper cells newly generated beyond self-organized criticality cause systemic lupus erythematosus. iScience, 25(1), 103537.

Li Q, et al. (2022) Enterobacter ludwigii protects DSS-induced colitis through choline-mediated immune tolerance. Cell reports, 40(9), 111308.