Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 3, 2025

PE anti-mouse IL-22

RRID:AB_2124255
Type: Antibody

Proper Citation

(BioLegend Cat# 516404, RRID:AB_2124255)

Antibody Information

URL: http://antibodyregistry.org/AB_2124255

Proper Citation: (BioLegend Cat# 516404, RRID:AB_2124255)

Target Antigen: IL-22

Host Organism: goat

Clonality: polyclonal

Comments: Applications: ICFC

Antibody Name: PE anti-mouse IL-22

Description: This polyclonal targets IL-22

Target Organism: mouse

Clone ID: Clone Poly5164

Antibody ID: AB_2124255

Vendor: BioLegend

Catalog Number: 516404

Record Creation Time: 20231110T050344+0000

Record Last Update: 20241115T045730+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-mouse IL-22.

No alerts have been found for PE anti-mouse IL-22.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Bonetti L, et al. (2024) A Th17 cell-intrinsic glutathione/mitochondrial-IL-22 axis protects against intestinal inflammation. Cell metabolism, 36(8), 1726.

Ma B, et al. (2024) Protocol to examine immune subpopulations in murine conjunctiva and lacrimal gland using flow cytometry. STAR protocols, 5(1), 102921.

Liu Q, et al. (2024) Circadian-clock-controlled endocrine and cytokine signals regulate multipotential innate lymphoid cell progenitors in the bone marrow. Cell reports, 43(5), 114200.

Wang P, et al. (2023) Adrenergic nerves regulate intestinal regeneration through IL-22 signaling from type 3 innate lymphoid cells. Cell stem cell, 30(9), 1166.

Cheng AG, et al. (2022) Design, construction, and in vivo augmentation of a complex gut microbiome. Cell, 185(19), 3617.

Chang J, et al. (2022) Setd2 determines distinct properties of intestinal ILC3 subsets to regulate intestinal immunity. Cell reports, 38(11), 110530.

Dupraz L, et al. (2021) Gut microbiota-derived short-chain fatty acids regulate IL-17 production by mouse and human intestinal ?? T cells. Cell reports, 36(1), 109332.

St Paul M, et al. (2021) Coenzyme A fuels T cell anti-tumor immunity. Cell metabolism, 33(12), 2415.

Ramanan D, et al. (2020) An Immunologic Mode of Multigenerational Transmission Governs a Gut Treg Setpoint. Cell, 181(6), 1276.

Martínez-López M, et al. (2019) Microbiota Sensing by Mincle-Syk Axis in Dendritic Cells Regulates Interleukin-17 and -22 Production and Promotes Intestinal Barrier Integrity. Immunity, 50(2), 446.

Miani M, et al. (2018) Gut Microbiota-Stimulated Innate Lymphoid Cells Support ?-Defensin 14 Expression in Pancreatic Endocrine Cells, Preventing Autoimmune Diabetes. Cell

metabolism, 28(4), 557.