

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 7, 2024

PerCP/Cyanine5.5 anti-mouse TCR gamma/delta

RRID:AB_10612756

Type: Antibody

Proper Citation

(BioLegend Cat# 118118 (also 118117), RRID:AB_10612756)

Antibody Information

URL: http://antibodyregistry.org/AB_10612756

Proper Citation: (BioLegend Cat# 118118 (also 118117), RRID:AB_10612756)

Target Antigen: TCR gamma/delta

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse TCR gamma/delta

Description: This monoclonal targets TCR gamma/delta

Target Organism: mouse

Clone ID: Clone GL3

Antibody ID: AB_10612756

Vendor: BioLegend

Catalog Number: 118118 (also 118117)

Alternative Catalog Numbers: 118117

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse TCR gamma/delta.

No alerts have been found for PerCP/Cyanine5.5 anti-mouse TCR gamma/delta.

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](#).

Cha J, et al. (2024) Skin microbe-dependent TSLP-ILC2 priming axis in early life is co-opted in allergic inflammation. *Cell host & microbe*, 32(2), 244.

Sivasami P, et al. (2023) Obesity-induced dysregulation of skin-resident PPAR γ + Treg cells promotes IL-17A-mediated psoriatic inflammation. *Immunity*, 56(8), 1844.

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

Briukhovetska D, et al. (2023) T cell-derived interleukin-22 drives the expression of CD155 by cancer cells to suppress NK cell function and promote metastasis. *Immunity*, 56(1), 143.

Park JH, et al. (2022) Obesity enhances antiviral immunity in the genital mucosa through a microbiota-mediated effect on $\gamma\delta$ T cells. *Cell reports*, 41(6), 111594.

Zhang W, et al. (2022) Gut-innervating nociceptors regulate the intestinal microbiota to promote tissue protection. *Cell*, 185(22), 4170.

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

Bajana S, et al. (2022) Correlation between circulating innate lymphoid cell precursors and thymic function. *iScience*, 25(2), 103732.

Mikami Y, et al. (2021) MicroRNA-221 and -222 modulate intestinal inflammatory Th17 cell response as negative feedback regulators downstream of interleukin-23. *Immunity*, 54(3), 514.

Polese B, et al. (2021) Prostaglandin E2 amplifies IL-17 production by $\gamma\delta$ T cells during barrier inflammation. *Cell reports*, 36(4), 109456.

He Y, et al. (2021) Gut microbial metabolites facilitate anticancer therapy efficacy by

modulating cytotoxic CD8+ T cell immunity. *Cell metabolism*, 33(5), 988.

Siamishi I, et al. (2020) Lymphocyte-Specific Function of the DNA Polymerase Epsilon Subunit Pole3 Revealed by Neomorphic Alleles. *Cell reports*, 31(11), 107756.

Zhang H, et al. (2019) CD109 Restrains Activation of Cutaneous IL-17-Producing ?? T Cells by Commensal Microbiota. *Cell reports*, 29(2), 391.