

Resource Summary Report

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APC anti-mouse TCR gamma/delta

RRID:AB_1731813

Type: Antibody

Proper Citation

(BioLegend Cat# 118116 (also 118115), RRID:AB_1731813)

Antibody Information

URL: http://antibodyregistry.org/AB_1731813

Proper Citation: (BioLegend Cat# 118116 (also 118115), RRID:AB_1731813)

Target Antigen: TCR gamma/delta

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse TCR gamma/delta

Description: This monoclonal targets TCR gamma/delta

Target Organism: mouse

Clone ID: Clone GL3

Antibody ID: AB_1731813

Vendor: BioLegend

Catalog Number: 118116 (also 118115)

Alternative Catalog Numbers: 118115

Ratings and Alerts

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

No alerts have been found for APC anti-mouse TCR gamma/delta.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Giannou AD, et al. (2023) Tissue resident iNKT17 cells facilitate cancer cell extravasation in liver metastasis via interleukin-22. *Immunity*, 56(1), 125.

Elliot TAE, et al. (2022) Nur77-Tempo mice reveal T cell steady state antigen recognition. *Discovery immunology*, 1(1), kyac009.

Li Y, et al. (2022) Phospholipid metabolites of the gut microbiota promote hypoxia-induced intestinal injury via CD1d-dependent ?? T cells. *Gut microbes*, 14(1), 2096994.

Wang X, et al. (2022) Zinc finger protein Zfp335 controls early T-cell development and survival through ?-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.

Ge Y, et al. (2022) Ischemic Stroke Impacts the Gut Microbiome, Ileal Epithelial and Immune Homeostasis. *iScience*, 25(11), 105437.

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

Wang Y, et al. (2021) Early developing B cells undergo negative selection by central nervous system-specific antigens in the meninges. *Immunity*, 54(12), 2784.

Cardoso A, et al. (2021) Interleukin-10 induces interferon-?-dependent emergency myelopoiesis. *Cell reports*, 37(4), 109887.

Chao JL, et al. (2021) Effector T cell responses unleashed by regulatory T cell ablation exacerbate oral squamous cell carcinoma. *Cell reports. Medicine*, 2(9), 100399.

Sakamoto K, et al. (2021) Disruption of the endopeptidase ADAM10-Notch signaling axis leads to skin dysbiosis and innate lymphoid cell-mediated hair follicle destruction. *Immunity*, 54(10), 2321.

Koren T, et al. (2021) Insular cortex neurons encode and retrieve specific immune responses. *Cell*, 184(24), 5902.

Shook BA, et al. (2020) Dermal Adipocyte Lipolysis and Myofibroblast Conversion Are Required for Efficient Skin Repair. *Cell stem cell*, 26(6), 880.

Amezcu Vesely MC, et al. (2019) Effector TH17 Cells Give Rise to Long-Lived TRM Cells that Are Essential for an Immediate Response against Bacterial Infection. *Cell*, 178(5), 1176.

Willcox CR, et al. (2019) Butyrophilin-like 3 Directly Binds a Human V α 4+ T Cell Receptor Using a Modality Distinct from Clonally-Restricted Antigen. *Immunity*, 51(5), 813.

Han Y, et al. (2019) IL-38 Ameliorates Skin Inflammation and Limits IL-17 Production from $\gamma\delta$ T Cells. *Cell reports*, 27(3), 835.

Wang B, et al. (2019) Macrophage α 2-Integrins Regulate IL-22 by ILC3s and Protect from Lethal *Citrobacter rodentium*-Induced Colitis. *Cell reports*, 26(6), 1614.

Cai Y, et al. (2019) Differential Roles of the mTOR-STAT3 Signaling in Dermal $\gamma\delta$ T Cell Effector Function in Skin Inflammation. *Cell reports*, 27(10), 3034.

Tan L, et al. (2019) Single-Cell Transcriptomics Identifies the Adaptation of Scart1+ V α 6+ T Cells to Skin Residency as Activated Effector Cells. *Cell reports*, 27(12), 3657.

Varol D, et al. (2017) Dicer Deficiency Differentially Impacts Microglia of the Developing and Adult Brain. *Immunity*, 46(6), 1030.