

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

APC anti-mouse TCR ?/?

RRID:AB_1731813

Type: Antibody

Proper Citation

BioLegend Cat# 118116, RRID:AB_1731813

Antibody Information

URL: http://antibodyregistry.org/AB_1731813

Proper Citation: BioLegend Cat# 118116, RRID:AB_1731813

Target Antigen: TCR gamma/delta

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse TCR ?/?

Description: This monoclonal targets TCR gamma/delta

Target Organism: mouse

Clone ID: Clone GL3

Antibody ID: AB_1731813

Vendor: BioLegend

Catalog Number: 118116

Alternative Catalog Numbers: 118115

Record Creation Time: 20250820T021335+0000

Record Last Update: 20250820T130138+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 27 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Sun Z, et al. (2025) Intestinal-region-specific functions of AHR in intrinsic enteric neurons during infections. *Cell reports*, 44(4), 115524.

Dai Z, et al. (2025) Single-cell analysis of temporal immune cell dynamics in alopecia areata reveals a causal role for clonally expanded CD8+ T cells in disease. *Cell reports*, 44(7), 115798.

Rao Z, et al. (2024) Alarmin-loaded extracellular lipid droplets induce airway neutrophil infiltration during type 2 inflammation. *Immunity*, 57(11), 2514.

Subudhi I, et al. (2024) Metabolic coordination between skin epithelium and type 17 immunity sustains chronic skin inflammation. *Immunity*, 57(7), 1665.

Jiao M, et al. (2024) VHL loss enhances antitumor immunity by activating the anti-viral DNA-sensing pathway. *iScience*, 27(7), 110285.

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.

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.

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

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.

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

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.

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

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

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.

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

Amezcuca 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.

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.