

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

TCR b Chain

RRID:AB_1727575

Type: Antibody

Proper Citation

BD Biosciences Cat# 560657, RRID:AB_1727575

Antibody Information

URL: http://antibodyregistry.org/AB_1727575

Proper Citation: BD Biosciences Cat# 560657, RRID:AB_1727575

Target Antigen: TCR b Chain

Host Organism: hamster

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: TCR b Chain

Description: This monoclonal targets TCR b Chain

Target Organism: mouse

Antibody ID: AB_1727575

Vendor: BD Biosciences

Catalog Number: 560657

Record Creation Time: 20250820T041442+0000

Record Last Update: 20250820T182632+0000

Ratings and Alerts

No rating or validation information has been found for TCR b Chain.

No alerts have been found for TCR b Chain.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Xie S, et al. (2026) Effector differentiation by stem-like intraepithelial ?? T cells is required for host defense against infection. *Immunity*, 59(3), 577.

Gabrilo J, et al. (2025) IFN?-Induced PD-L1+MHCII+ Macrophages and Tim-3+ Tumor-Reactive CD8+ T Cells Predict a Response to Anti-PD-1 Therapy in Tumor-Bearing Mice. *Cancer immunology research*, 13(12), 2004.

Nikolic I, et al. (2025) Enhancing anti-tumor immunity of natural killer cells through targeting IL-15R signaling. *Cancer cell*.

Sudholz H, et al. (2025) Core fucosylation of IL-2RB is required for natural killer cell homeostasis. *Cell reports*, 44(8), 116101.

Keating N, et al. (2025) ARAP2 regulates responses to interferon-gamma by restricting SOCS1. *Cell reports*, 44(12), 116667.

Englebert K, et al. (2024) The CD27/CD70 pathway negatively regulates visceral adipose tissue-resident Th2 cells and controls metabolic homeostasis. *Cell reports*, 43(3), 113824.

Sudholz H, et al. (2024) DOT1L maintains NK cell phenotype and function for optimal tumor control. *Cell reports*, 43(6), 114333.

Wilson NG, et al. (2023) The gut microbiota of people with asthma influences lung inflammation in gnotobiotic mice. *iScience*, 26(2), 105991.

Schuster IS, et al. (2023) Infection induces tissue-resident memory NK cells that safeguard tissue health. *Immunity*, 56(3), 531.

Le Moine M, et al. (2023) Homeostatic PD-1 signaling restrains EOMES-dependent oligoclonal expansion of liver-resident CD8 T cells. *Cell reports*, 42(8), 112876.

Jaeger N, et al. (2020) Airway Microbiota-Host Interactions Regulate Secretory Leukocyte Protease Inhibitor Levels and Influence Allergic Airway Inflammation. *Cell reports*, 33(5), 108331.

Goh W, et al. (2020) Hhex Directly Represses BIM-Dependent Apoptosis to Promote NK Cell Development and Maintenance. *Cell reports*, 33(3), 108285.

Chang D, et al. (2020) The Conserved Non-coding Sequences CNS6 and CNS9 Control Cytokine-Induced Rorc Transcription during T Helper 17 Cell Differentiation. *Immunity*, 53(3), 614.

Taves MD, et al. (2019) Single-Cell Resolution and Quantitation of Targeted Glucocorticoid Delivery in the Thymus. *Cell reports*, 26(13), 3629.