

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

TCR b chain

RRID:AB_394682

Type: Antibody

Proper Citation

BD Biosciences Cat# 553170, RRID:AB_394682

Antibody Information

URL: http://antibodyregistry.org/AB_394682

Proper Citation: BD Biosciences Cat# 553170, RRID:AB_394682

Target Antigen: TCR ? Chain

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow cytometry, Fluorescence microscopy

Antibody Name: TCR b chain

Description: This monoclonal targets TCR ? Chain

Target Organism: mouse

Antibody ID: AB_394682

Vendor: BD Biosciences

Catalog Number: 553170

Record Creation Time: 20250819T234136+0000

Record Last Update: 20250820T060810+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 5 mentions in open access literature.

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

Ndjim M, et al. (2024) Tuft cell acetylcholine is released into the gut lumen to promote anti-helminth immunity. *Immunity*, 57(6), 1260.

Chandra A, et al. (2023) Quantitative control of Ets1 dosage by a multi-enhancer hub promotes Th1 cell differentiation and protects from allergic inflammation. *Immunity*, 56(7), 1451.

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

Kim SP, et al. (2022) Adoptive Cellular Therapy with Autologous Tumor-Infiltrating Lymphocytes and T-cell Receptor-Engineered T Cells Targeting Common p53 Neoantigens in Human Solid Tumors. *Cancer immunology research*, 10(8), 932.

Martínez-Blanco Á, et al. (2021) CD38 Deficiency Ameliorates Chronic Graft-Versus-Host Disease Murine Lupus via a B-Cell-Dependent Mechanism. *Frontiers in immunology*, 12, 713697.