

Resource Summary Report

Generated by SPARC SAWG on Aug 24, 2026

TCR b chain

RRID:AB_10584335

Type: Antibody

Proper Citation

BD Biosciences Cat# 561080, RRID:AB_10584335

Antibody Information

URL: http://antibodyregistry.org/AB_10584335

Proper Citation: BD Biosciences Cat# 561080, RRID:AB_10584335

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_10584335

Vendor: BD Biosciences

Catalog Number: 561080

Record Creation Time: 20250819T225501+0000

Record Last Update: 20250820T034223+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 [SPARC SAWG](#) .

Lemarquis AL, et al. (2025) Recirculating regulatory T cells mediate thymic regeneration through amphiregulin following damage. *Immunity*, 58(2), 397.

Allyn BM, et al. (2025) Promoter- and enhancer-dependent cohesin loading initiates chromosome looping to fold Tcrb loci for long-range recombination. *Cell reports*, 44(8), 116133.

Smits WK, et al. (2023) Elevated enhancer-oncogene contacts and higher oncogene expression levels by recurrent CTCF inactivating mutations in acute T cell leukemia. *Cell reports*, 42(4), 112373.

Hinks TSC, et al. (2019) Activation and In Vivo Evolution of the MAIT Cell Transcriptome in Mice and Humans Reveals Tissue Repair Functionality. *Cell reports*, 28(12), 3249.

Lino AC, et al. (2018) LAG-3 Inhibitory Receptor Expression Identifies Immunosuppressive Natural Regulatory Plasma Cells. *Immunity*, 49(1), 120.