

Resource Summary Report

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

TCR beta Monoclonal Antibody (H57-597), APC, eBioscience

RRID:AB_469482

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 17-5961-83, RRID:AB_469482)

Antibody Information

URL: http://antibodyregistry.org/AB_469482

Proper Citation: (Thermo Fisher Scientific Cat# 17-5961-83, RRID:AB_469482)

Target Antigen: TCR beta

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_469482, AB_10113446

Antibody Name: TCR beta Monoclonal Antibody (H57-597), APC, eBioscience

Description: This monoclonal targets TCR beta

Target Organism: mouse

Clone ID: Clone H57-597

Antibody ID: AB_469482

Vendor: Thermo Fisher Scientific

Catalog Number: 17-5961-83

Record Creation Time: 20251213T073545+0000

Record Last Update: 20260225T230731+0000

Ratings and Alerts

No rating or validation information has been found for TCR beta Monoclonal Antibody (H57-597), APC, eBioscience.

No alerts have been found for TCR beta Monoclonal Antibody (H57-597), APC, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Virassamy B, et al. (2023) Intratumoral CD8+ T cells with a tissue-resident memory phenotype mediate local immunity and immune checkpoint responses in breast cancer. *Cancer cell*, 41(3), 585.

You M, et al. (2023) Mettl3-m6A-Creb1 forms an intrinsic regulatory axis in maintaining iNKT cell pool and functional differentiation. *Cell reports*, 42(6), 112584.

Parsa R, et al. (2022) Newly recruited intraepithelial Ly6A+CCR9+CD4+ T cells protect against enteric viral infection. *Immunity*, 55(7), 1234.

Bilate AM, et al. (2020) T Cell Receptor Is Required for Differentiation, but Not Maintenance, of Intestinal CD4+ Intraepithelial Lymphocytes. *Immunity*, 53(5), 1001.

Tomaru U, et al. (2019) Restricted Expression of the Thymoproteasome Is Required for Thymic Selection and Peripheral Homeostasis of CD8+ T Cells. *Cell reports*, 26(3), 639.

Dmitrieva-Posocco O, et al. (2019) Cell-Type-Specific Responses to Interleukin-1 Control Microbial Invasion and Tumor-Elicited Inflammation in Colorectal Cancer. *Immunity*, 50(1), 166.

Hayatsu N, et al. (2017) Analyses of a Mutant Foxp3 Allele Reveal BATF as a Critical Transcription Factor in the Differentiation and Accumulation of Tissue Regulatory T Cells. *Immunity*, 47(2), 268.