

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 13, 2025

APC anti-T-bet

RRID:AB_10896913

Type: Antibody

Proper Citation

(BioLegend Cat# 644813, RRID:AB_10896913)

Antibody Information

URL: http://antibodyregistry.org/AB_10896913

Proper Citation: (BioLegend Cat# 644813, RRID:AB_10896913)

Target Antigen: T-bet

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ICFC

Antibody Name: APC anti-T-bet

Description: This monoclonal targets T-bet

Target Organism: Human, Mouse

Clone ID: Clone 4B10

Antibody ID: AB_10896913

Vendor: BioLegend

Catalog Number: 644813

Alternative Catalog Numbers: 644814

Record Creation Time: 20231110T063640+0000

Record Last Update: 20241115T042626+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-T-bet.

No alerts have been found for APC anti-T-bet.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Lin M, et al. (2024) Inflammatory dendritic cells restrain CD11b+CD4+ CTLs via CD200R in human NSCLC. Cell reports, 43(2), 113767.

Wiede F, et al. (2022) PTP1B Is an Intracellular Checkpoint that Limits T-cell and CAR T-cell Antitumor Immunity. Cancer discovery, 12(3), 752.

Shemesh A, et al. (2022) Diminished cell proliferation promotes natural killer cell adaptive-like phenotype by limiting FcγRIγ expression. The Journal of experimental medicine, 219(11).

Webb ER, et al. (2022) Cyclophosphamide depletes tumor infiltrating T regulatory cells and combined with anti-PD-1 therapy improves survival in murine neuroblastoma. iScience, 25(9), 104995.

Ye L, et al. (2022) A genome-scale gain-of-function CRISPR screen in CD8 T cells identifies proline metabolism as a means to enhance CAR-T therapy. Cell metabolism, 34(4), 595.

Ren Z, et al. (2021) Gut microbiota-CRAMP axis shapes intestinal barrier function and immune responses in dietary gluten-induced enteropathy. EMBO molecular medicine, 13(8), e14059.

Si J, et al. (2020) Hematopoietic Progenitor Kinase1 (HPK1) Mediates T Cell Dysfunction and Is a Druggable Target for T Cell-Based Immunotherapies. Cancer cell, 38(4), 551.

Yadava K, et al. (2019) Natural Tr1-like cells do not confer long-term tolerogenic memory. eLife, 8.

Sivick KE, et al. (2018) Magnitude of Therapeutic STING Activation Determines CD8+ T Cell-Mediated Anti-tumor Immunity. Cell reports, 25(11), 3074.

Herndler-Brandstetter D, et al. (2018) KLRG1+ Effector CD8+ T Cells Lose KLRG1,

Differentiate into All Memory T Cell Lineages, and Convey Enhanced Protective Immunity. *Immunity*, 48(4), 716.

Cuadrado E, et al. (2018) Proteomic Analyses of Human Regulatory T Cells Reveal Adaptations in Signaling Pathways that Protect Cellular Identity. *Immunity*, 48(5), 1046.

Uchimura T, et al. (2018) The Innate Immune Sensor NLRC3 Acts as a Rheostat that Fine-Tunes T Cell Responses in Infection and Autoimmunity. *Immunity*, 49(6), 1049.