

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 5, 2025

PerCP/Cyanine5.5 anti-T-bet

RRID:AB_1595488

Type: Antibody

Proper Citation

(BioLegend Cat# 644806, RRID:AB_1595488)

Antibody Information

URL: http://antibodyregistry.org/AB_1595488

Proper Citation: (BioLegend Cat# 644806, RRID:AB_1595488)

Target Antigen: T-bet

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ICFC

Antibody Name: PerCP/Cyanine5.5 anti-T-bet

Description: This monoclonal targets T-bet

Target Organism: Human, Mouse

Clone ID: Clone 4B10

Antibody ID: AB_1595488

Vendor: BioLegend

Catalog Number: 644806

Alternative Catalog Numbers: 644805

Record Creation Time: 20231110T052628+0000

Record Last Update: 20241115T001326+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-T-bet.

No alerts have been found for PerCP/Cyanine5.5 anti-T-bet.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Andrews LP, et al. (2024) LAG-3 and PD-1 synergize on CD8+ T cells to drive T cell exhaustion and hinder autocrine IFN- γ -dependent anti-tumor immunity. *Cell*, 187(16), 4355.

Ngiow SF, et al. (2024) LAG-3 sustains TOX expression and regulates the CD94/NKG2-Qa-1b axis to govern exhausted CD8 T cell NK receptor expression and cytotoxicity. *Cell*, 187(16), 4336.

Wang W, et al. (2022) Mobilizing phospholipids on tumor plasma membrane implicates phosphatidylserine externalization blockade for cancer immunotherapy. *Cell reports*, 41(5), 111582.

Zander R, et al. (2022) Tfh-cell-derived interleukin 21 sustains effector CD8+ T cell responses during chronic viral infection. *Immunity*, 55(3), 475.

Rustenhoven J, et al. (2021) Functional characterization of the dural sinuses as a neuroimmune interface. *Cell*, 184(4), 1000.

Sutton HJ, et al. (2021) Atypical B cells are part of an alternative lineage of B cells that participates in responses to vaccination and infection in humans. *Cell reports*, 34(6), 108684.

Ni J, et al. (2020) Single-Cell RNA Sequencing of Tumor-Infiltrating NK Cells Reveals that Inhibition of Transcription Factor HIF-1 α Unleashes NK Cell Activity. *Immunity*, 52(6), 1075.

Lavoie S, et al. (2019) The Crohn's disease polymorphism, ATG16L1 T300A, alters the gut microbiota and enhances the local Th1/Th17 response. *eLife*, 8.

Chun E, et al. (2019) Metabolite-Sensing Receptor Ffar2 Regulates Colonic Group 3 Innate Lymphoid Cells and Gut Immunity. *Immunity*, 51(5), 871.

Marro BS, et al. (2019) Discovery of Small Molecules for the Reversal of T Cell Exhaustion. Cell reports, 29(10), 3293.

Zander R, et al. (2019) CD4+ T Cell Help Is Required for the Formation of a Cytolytic CD8+ T Cell Subset that Protects against Chronic Infection and Cancer. Immunity, 51(6), 1028.