

Resource Summary Report

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

T-bet

RRID:AB_2738136

Type: Antibody

Proper Citation

BD Biosciences Cat# 563320, RRID:AB_2738136

Antibody Information

URL: http://antibodyregistry.org/AB_2738136

Proper Citation: BD Biosciences Cat# 563320, RRID:AB_2738136

Target Antigen: T-bet

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Intracellular staining (flow cytometry)

Antibody Name: T-bet

Description: This monoclonal targets T-bet

Target Organism: mouse, human

Clone ID: O4-46

Antibody ID: AB_2738136

Vendor: BD Biosciences

Catalog Number: 563320

Record Creation Time: 20250819T222945+0000

Record Last Update: 20250820T022237+0000

Ratings and Alerts

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

No alerts have been found for T-bet.

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 [NIF](#) .

Tuomela K, et al. (2025) TYK2 inhibition enhances Treg differentiation and function while preventing Th1 and Th17 differentiation. Cell reports. Medicine, 6(9), 102303.

Recinto SJ, et al. (2025) PINK1 deficiency rewires early immune responses in a mouse model of Parkinson's disease triggered by intestinal infection. NPJ Parkinson's disease, 11(1), 133.

Franzolin G, et al. (2024) PlexinB1 Inactivation Reprograms Immune Cells in the Tumor Microenvironment, Inhibiting Breast Cancer Growth and Metastatic Dissemination. Cancer immunology research, 12(9), 1286.

Krämer B, et al. (2023) Single-cell RNA sequencing identifies a population of human liver-type ILC1s. Cell reports, 42(1), 111937.

Krämer B, et al. (2021) Early IFN- γ signatures and persistent dysfunction are distinguishing features of NK cells in severe COVID-19. Immunity, 54(11), 2650.