

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 28, 2025

## Brilliant Violet 711(TM) anti-T-bet

RRID:AB\_2715766

Type: Antibody

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### Proper Citation

(BioLegend Cat# 644820, RRID:AB\_2715766)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2715766](http://antibodyregistry.org/AB_2715766)

**Proper Citation:** (BioLegend Cat# 644820, RRID:AB\_2715766)

**Target Antigen:** T-bet

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: ICFC

**Antibody Name:** Brilliant Violet 711(TM) anti-T-bet

**Description:** This monoclonal targets T-bet

**Target Organism:** Human, Mouse

**Clone ID:** Clone 4B10

**Antibody ID:** AB\_2715766

**Vendor:** BioLegend

**Catalog Number:** 644820

**Alternative Catalog Numbers:** 644819

**Record Creation Time:** 20231110T033810+0000

**Record Last Update:** 20240725T000839+0000

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## Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 711(TM) anti-T-bet.

No alerts have been found for Brilliant Violet 711(TM) anti-T-bet.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

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

van Elsas MJ, et al. (2024) Immunotherapy-activated T cells recruit and skew late-stage activated M1-like macrophages that are critical for therapeutic efficacy. *Cancer cell*, 42(6), 1032.

Padoan B, et al. (2024) NKp44/HLA-DP-dependent regulation of CD8 effector T cells by NK cells. *Cell reports*, 43(4), 114089.

Nuñez NG, et al. (2023) Immune signatures predict development of autoimmune toxicity in patients with cancer treated with immune checkpoint inhibitors. *Med (New York, N.Y.)*, 4(2), 113.

van Elsas MJ, et al. (2023) Invasive margin tissue-resident macrophages of high CD163 expression impede responses to T cell-based immunotherapy. *Journal for immunotherapy of cancer*, 11(3).

Venturutti L, et al. (2023) An Aged/Autoimmune B-cell Program Defines the Early Transformation of Extranodal Lymphomas. *Cancer discovery*, 13(1), 216.

Lu YJ, et al. (2021) CD4 T cell help prevents CD8 T cell exhaustion and promotes control of *Mycobacterium tuberculosis* infection. *Cell reports*, 36(11), 109696.

Passaes C, et al. (2020) Optimal Maturation of the SIV-Specific CD8+ T Cell Response after Primary Infection Is Associated with Natural Control of SIV: ANRS SIC Study. *Cell reports*, 32(12), 108174.