

Resource Summary Report

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PE/Dazzle(TM) 594 anti-mouse TIGIT (Vstm3)

RRID:AB_2566573

Type: Antibody

Proper Citation

(BioLegend Cat# 142110, RRID:AB_2566573)

Antibody Information

URL: http://antibodyregistry.org/AB_2566573

Proper Citation: (BioLegend Cat# 142110, RRID:AB_2566573)

Target Antigen: TIGIT

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Dazzle(TM) 594 anti-mouse TIGIT (Vstm3)

Description: This monoclonal targets TIGIT

Target Organism: mouse

Clone ID: Clone 1G9

Antibody ID: AB_2566573

Vendor: BioLegend

Catalog Number: 142110

Alternative Catalog Numbers: 142109

Record Creation Time: 20231110T035152+0000

Record Last Update: 20240725T084400+0000

Ratings and Alerts

No rating or validation information has been found for PE/Dazzle(TM) 594 anti-mouse TIGIT (Vstm3).

No alerts have been found for PE/Dazzle(TM) 594 anti-mouse TIGIT (Vstm3).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 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.

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).

Baxter AE, et al. (2023) The SWI/SNF chromatin remodeling complexes BAF and PBAF differentially regulate epigenetic transitions in exhausted CD8+ T cells. Immunity, 56(6), 1320.

Beltra JC, et al. (2023) Stat5 opposes the transcription factor Tox and rewires exhausted CD8+ T cells toward durable effector-like states during chronic antigen exposure. Immunity, 56(12), 2699.

Brandi J, et al. (2022) Increased Expression of Multiple Co-Inhibitory Molecules on Malaria-Induced CD8+ T Cells Are Associated With Increased Function Instead of Exhaustion. Frontiers in immunology, 13, 878320.

Jhala G, et al. (2022) Interferons limit autoantigen-specific CD8+ T-cell expansion in the non-obese diabetic mouse. Cell reports, 39(4), 110747.

Hanna BS, et al. (2021) Interleukin-10 receptor signaling promotes the maintenance of a PD-1int TCF-1+ CD8+ T cell population that sustains anti-tumor immunity. Immunity, 54(12), 2825.

Beltra JC, et al. (2020) Developmental Relationships of Four Exhausted CD8+ T Cell Subsets Reveals Underlying Transcriptional and Epigenetic Landscape Control Mechanisms. *Immunity*, 52(5), 825.

Sadik A, et al. (2020) IL4I1 Is a Metabolic Immune Checkpoint that Activates the AHR and Promotes Tumor Progression. *Cell*, 182(5), 1252.

Hartmann W, et al. (2019) Helminth Infections Suppress the Efficacy of Vaccination against Seasonal Influenza. *Cell reports*, 29(8), 2243.