

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

Brilliant Violet 711(TM) anti-human CD3

RRID:AB_2562907

Type: Antibody

Proper Citation

BioLegend Cat# 317328, RRID:AB_2562907

Antibody Information

URL: http://antibodyregistry.org/AB_2562907

Proper Citation: BioLegend Cat# 317328, RRID:AB_2562907

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 711(TM) anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone OKT3

Antibody ID: AB_2562907

Vendor: BioLegend

Catalog Number: 317328

Alternative Catalog Numbers: 317327

Record Creation Time: 20250819T205442+0000

Record Last Update: 20250819T211348+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 711(TM) anti-human CD3.

No alerts have been found for Brilliant Violet 711(TM) anti-human CD3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Mensching L, et al. (2025) HIV-1 infection of macrophages differentially primes NK-cell cytotoxicity and proinflammatory cytokine production. *iScience*, 28(7), 112879.

Quan A, et al. (2025) Antibody-gamma/delta T cell receptors targeting GPC2 regress neuroblastoma with low antigen density. *Cell reports. Medicine*, 102378.

Jelcic I, et al. (2025) T-bet+ CXCR3+ B cells drive hyperreactive B-T cell interactions in multiple sclerosis. *Cell reports. Medicine*, 6(3), 102027.

Wang Z, et al. (2024) Suppression of the METTL3-m6A-integrin $\alpha 1$ axis by extracellular acidification impairs T cell infiltration and antitumor activity. *Cell reports*, 43(2), 113796.

Sun R, et al. (2023) ROTACs leverage signaling-incompetent R-spondin for targeted protein degradation. *Cell chemical biology*, 30(7), 739.

Marzi R, et al. (2023) Maturation of SARS-CoV-2 Spike-specific memory B cells drives resilience to viral escape. *iScience*, 26(1), 105726.

Sikder MAA, et al. (2023) Maternal diet modulates the infant microbiome and intestinal Flt3L necessary for dendritic cell development and immunity to respiratory infection. *Immunity*, 56(5), 1098.

Preechanukul A, et al. (2023) Identification and function of a novel human memory-like NK cell population expressing CD160 in melioidosis. *iScience*, 26(8), 107234.

Veatch JR, et al. (2022) Neoantigen-specific CD4+ T cells in human melanoma have diverse differentiation states and correlate with CD8+ T cell, macrophage, and B cell function. *Cancer cell*, 40(4), 393.

Mo Y, et al. (2021) Mitochondrial Dysfunction Associates With Acute T Lymphocytopenia and Impaired Functionality in COVID-19 Patients. *Frontiers in immunology*, 12, 799896.

Zhou R, et al. (2020) Acute SARS-CoV-2 Infection Impairs Dendritic Cell and T Cell Responses. *Immunity*, 53(4), 864.

Gruber CN, et al. (2020) Complex Autoinflammatory Syndrome Unveils Fundamental Principles of JAK1 Kinase Transcriptional and Biochemical Function. *Immunity*, 53(3), 672.

Swadling L, et al. (2020) Human Liver Memory CD8⁺ T Cells Use Autophagy for Tissue Residence. *Cell reports*, 30(3), 687.

Darcis G, et al. (2020) CD32⁺CD4⁺ T Cells Are Highly Enriched for HIV DNA and Can Support Transcriptional Latency. *Cell reports*, 30(7), 2284.

Cassetta L, et al. (2019) Human Tumor-Associated Macrophage and Monocyte Transcriptional Landscapes Reveal Cancer-Specific Reprogramming, Biomarkers, and Therapeutic Targets. *Cancer cell*, 35(4), 588.