Resource Summary Report

Generated by ASWG on Aug 11, 2026

Brilliant Violet 605(TM) anti-human CD3

RRID:AB_2564380
Type: Antibody

Proper Citation

BioLegend Cat# 300460, RRID:AB_2564380

Antibody Information

URL: http://antibodyregistry.org/AB_2564380

Proper Citation: BioLegend Cat# 300460, RRID:AB_2564380

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 605(TM) anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone UCHT1

Antibody ID: AB_2564380

Vendor: BioLegend

Catalog Number: 300460

Alternative Catalog Numbers: 300459

Record Creation Time: 20250820T010633+0000

Record Last Update: 20250820T100329+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 605(TM) anti-human CD3.

No alerts have been found for Brilliant Violet 605(TM) anti-human CD3.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

Podaza E, et al. (2026) Tumor immune microenvironment reconstitution in patient-derived organoids enables therapy modeling for NSCLC. Cell reports methods, 6(6), 101339.

Bennstein SB, et al. (2026) A single-cell transcriptional reference for the functional and developmental diversity of neonatal innate lymphoid cells. Cell reports, 45(3), 117000.

Webb L, et al. (2025) Membrane-bound IL-15 co-expression powers a potent and persistent CD70-targeted TRuC T-cell therapy. Frontiers in immunology, 16, 1609658.

Jacobs MME, et al. (2024) Trained immunity is regulated by T??cell-induced CD40-TRAF6 signaling. Cell reports, 43(9), 114664.

Afsahi A, et al. (2023) LCL161 enhances expansion and survival of engineered anti-tumor T cells but is restricted by death signaling. Frontiers in immunology, 14, 1179827.

Zaitsev A, et al. (2022) Precise reconstruction of the TME using bulk RNA-seq and a machine learning algorithm trained on artificial transcriptomes. Cancer cell, 40(8), 879.

Kenney DJ, et al. (2022) Humanized mice reveal a macrophage-enriched gene signature defining human lung tissue protection during SARS-CoV-2 infection. Cell reports, 39(3), 110714.

Vanshylla K, et al. (2022) Discovery of ultrapotent broadly neutralizing antibodies from SARS-CoV-2 elite neutralizers. Cell host & microbe, 30(1), 69.

Iwabuchi R, et al. (2021) Development of an Inflammatory CD14+ Dendritic Cell Subset in Humanized Mice. Frontiers in immunology, 12, 643040.

Farhat AM, et al. (2021) Modeling cell-specific dynamics and regulation of the common gamma chain cytokines. Cell reports, 35(4), 109044.

Nielsen CM, et al. (2021) Protein/AS01B vaccination elicits stronger, more Th2-skewed antigen-specific human T follicular helper cell responses than heterologous viral vectors. Cell reports. Medicine, 2(3), 100207.

Del Alcazar D, et al. (2019) Mapping the Lineage Relationship between CXCR5+ and CXCR5- CD4+ T Cells in HIV-Infected Human Lymph Nodes. Cell reports, 28(12), 3047.