

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Brilliant Violet 510(TM) anti-human CD3

RRID:AB_2563467

Type: Antibody

Proper Citation

BioLegend Cat# 300447, RRID:AB_2563467

Antibody Information

URL: http://antibodyregistry.org/AB_2563467

Proper Citation: BioLegend Cat# 300447, RRID:AB_2563467

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 510(TM) anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone UCHT1

Antibody ID: AB_2563467

Vendor: BioLegend

Catalog Number: 300447

Alternative Catalog Numbers: 300448

Record Creation Time: 20250820T061823+0000

Record Last Update: 20250820T234521+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 510(TM) anti-human CD3.

No alerts have been found for Brilliant Violet 510(TM) anti-human CD3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

van Paassen PM, et al. (2026) HIV-specific CD8+ T-cell proliferative response 24 weeks after early antiretroviral therapy initiation is associated with the subsequent reduction in the viral reservoir. *eLife*, 14.

Doratt BM, et al. (2026) Maternal opioid use disorder and hepatitis C infection in pregnancy reshape the peripheral immune landscape at term. *EBioMedicine*, 126, 106214.

Voogd L, et al. (2024) Mtb HLA-E-tetramer-sorted CD8+ T??cells have a diverse TCR repertoire. *iScience*, 27(3), 109233.

Otte F, et al. (2023) Revealing viral and cellular dynamics of HIV-1 at the single-cell level during early treatment periods. *Cell reports methods*, 3(6), 100485.

Rongkard P, et al. (2023) Impact of shipping temperature on cell viability and T cell responses to bacterial antigens. *Wellcome open research*, 8, 188.

Jayavelu AK, et al. (2022) The proteogenomic subtypes of acute myeloid leukemia. *Cancer cell*, 40(3), 301.

Mukhamedova M, et al. (2021) Vaccination with prefusion-stabilized respiratory syncytial virus fusion protein induces genetically and antigenically diverse antibody responses. *Immunity*, 54(4), 769.

Bennstein SB, et al. (2020) Umbilical cord blood-derived ILC1-like cells constitute a novel precursor for mature KIR+NKG2A- NK cells. *eLife*, 9.

Weisberg SP, et al. (2019) Tissue-Resident Memory T Cells Mediate Immune Homeostasis in the Human Pancreas through the PD-1/PD-L1 Pathway. *Cell reports*, 29(12), 3916.