

# Resource Summary Report

Generated by ASWG on Aug 10, 2026

## Brilliant Violet 785(TM) anti-human CD4

RRID:AB\_2564381

Type: Antibody

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### Proper Citation

BioLegend Cat# 300553, RRID:AB\_2564381

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2564381](http://antibodyregistry.org/AB_2564381)

**Proper Citation:** BioLegend Cat# 300553, RRID:AB\_2564381

**Target Antigen:** CD4

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** Brilliant Violet 785(TM) anti-human CD4

**Description:** This monoclonal targets CD4

**Target Organism:** human

**Clone ID:** Clone RPA-T4

**Antibody ID:** AB\_2564381

**Vendor:** BioLegend

**Catalog Number:** 300553

**Alternative Catalog Numbers:** 300554

**Record Creation Time:** 20250819T224219+0000

**Record Last Update:** 20250820T030247+0000

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### Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 785(TM) anti-human CD4.

No alerts have been found for Brilliant Violet 785(TM) anti-human CD4.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Lebrec H, et al. (2025) Second generation CD2-targeting LFA-3 fusion protein SBT115301 to restore immune homeostasis in autoimmune disease. iScience, 28(5), 112447.

Gao F, et al. (2023) Spheromers reveal robust T cell responses to the Pfizer/BioNTech vaccine and attenuated peripheral CD8+ T cell responses post SARS-CoV-2 infection. Immunity, 56(4), 864.

Chaurio RA, et al. (2022) TGF- $\beta$ -mediated silencing of genomic organizer SATB1 promotes Tfh cell differentiation and formation of intra-tumoral tertiary lymphoid structures. Immunity, 55(1), 115.