

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Brilliant Violet 650(TM) anti-human CD4

RRID:AB_2561351

Type: Antibody

Proper Citation

BioLegend Cat# 300535, RRID:AB_2561351

Antibody Information

URL: http://antibodyregistry.org/AB_2561351

Proper Citation: BioLegend Cat# 300535, RRID:AB_2561351

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 650(TM) anti-human CD4

Description: This monoclonal targets CD4

Target Organism: human

Clone ID: Clone RPA-T4

Antibody ID: AB_2561351

Vendor: BioLegend

Catalog Number: 300535

Alternative Catalog Numbers: 300536

Record Creation Time: 20250820T043712+0000

Record Last Update: 20250820T192826+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 650(TM) anti-human CD4.

No alerts have been found for Brilliant Violet 650(TM) anti-human CD4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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

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.

Xu S, et al. (2021) Uptake of oxidized lipids by the scavenger receptor CD36 promotes lipid peroxidation and dysfunction in CD8+ T??cells in tumors. Immunity, 54(7), 1561.