

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Brilliant Violet 650(TM) anti-human CD4

RRID:AB_2632791

Type: Antibody

Proper Citation

BioLegend Cat# 300536, RRID:AB_2632791

Antibody Information

URL: http://antibodyregistry.org/AB_2632791

Proper Citation: BioLegend Cat# 300536, RRID:AB_2632791

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_2632791

Vendor: BioLegend

Catalog Number: 300536

Alternative Catalog Numbers: 300535

Record Creation Time: 20250819T211550+0000

Record Last Update: 20250819T222317+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 9 mentions in open access literature.

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

Oh MS, et al. (2025) Characteristics of a CCL21 Gene-Modified Dendritic Cell Vaccine Utilized for a Clinical Trial in Non-Small Cell Lung Cancer. Molecular cancer therapeutics, 24(2), 286.

Chauhan SKS, et al. (2025) Protocol for optimized mononuclear cell isolation from liver and tumor tissue using mechanical or enzymatic digestion. STAR protocols, 7(1), 104289.

Kögl T, et al. (2024) Patients and mice with deficiency in the SNARE protein SYNTAXIN-11 have a secondary B cell defect. The Journal of experimental medicine, 221(7).

Kirosingh AS, et al. (2023) Malaria-specific Type 1 regulatory T cells are more abundant in first pregnancies and associated with placental malaria. EBioMedicine, 95, 104772.

Baerends EAM, et al. (2023) SARS-CoV-2 vaccine-induced antibodies protect against Omicron breakthrough infection. iScience, 26(9), 107621.

Santegoets SJ, et al. (2023) The combined HPV16-E2/E6/E7 T cell response in oropharyngeal cancer predicts superior survival. Cell reports. Medicine, 4(11), 101262.

van der Ploeg K, et al. (2022) TNF- γ + CD4+ T cells dominate the SARS-CoV-2 specific T cell response in COVID-19 outpatients and are associated with durable antibodies. Cell reports. Medicine, 3(6), 100640.

Goenka A, et al. (2021) Young infants exhibit robust functional antibody responses and restrained IFN- γ production to SARS-CoV-2. Cell reports. Medicine, 2(7), 100327.

Wang J, et al. (2020) Liver Immune Profiling Reveals Pathogenesis and Therapeutics for Biliary Atresia. Cell, 183(7), 1867.