

Resource Summary Report

Generated by ASWG on Aug 9, 2026

PE/Dazzle(TM) 594 anti-human CD4

RRID:AB_2563566

Type: Antibody

Proper Citation

BioLegend Cat# 300548, RRID:AB_2563566

Antibody Information

URL: http://antibodyregistry.org/AB_2563566

Proper Citation: BioLegend Cat# 300548, RRID:AB_2563566

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Dazzle(TM) 594 anti-human CD4

Description: This monoclonal targets CD4

Target Organism: human

Clone ID: Clone RPA-T4

Antibody ID: AB_2563566

Vendor: BioLegend

Catalog Number: 300548

Alternative Catalog Numbers: 300547

Record Creation Time: 20250820T012810+0000

Record Last Update: 20250820T110051+0000

Ratings and Alerts

No rating or validation information has been found for PE/Dazzle(TM) 594 anti-human CD4.

No alerts have been found for PE/Dazzle(TM) 594 anti-human CD4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Ji RJ, et al. (2024) Epitope prime editing shields hematopoietic cells from CD123 immunotherapy for acute myeloid leukemia. Cell stem cell, 31(11), 1650.

Poch T, et al. (2024) Intergenic risk variant rs56258221 skews the fate of naive CD4+ T cells via miR4464-BACH2 interplay in primary sclerosing cholangitis. Cell reports. Medicine, 5(7), 101620.

Baßler K, et al. (2023) Identification of the novel FOXP3-dependent Treg cell transcription factor MEOX1 by high-dimensional analysis of human CD4+ T cells. Frontiers in immunology, 14, 1107397.

Touizer E, et al. (2023) Attenuated humoral responses in HIV after SARS-CoV-2 vaccination linked to B cell defects and altered immune profiles. iScience, 26(1), 105862.

Argüello RJ, et al. (2020) SCENITH: A Flow Cytometry-Based Method to Functionally Profile Energy Metabolism with Single-Cell Resolution. Cell metabolism, 32(6), 1063.