

Resource Summary Report

Generated by [nidm-terms](#) on Aug 15, 2026

Brilliant Violet 650(TM) anti-human CD45RA

RRID:AB_2563653

Type: Antibody

Proper Citation

BioLegend Cat# 304136, RRID:AB_2563653

Antibody Information

URL: http://antibodyregistry.org/AB_2563653

Proper Citation: BioLegend Cat# 304136, RRID:AB_2563653

Target Antigen: CD45RA

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 650(TM) anti-human CD45RA

Description: This monoclonal targets CD45RA

Target Organism: human

Clone ID: Clone HI100

Antibody ID: AB_2563653

Vendor: BioLegend

Catalog Number: 304136

Alternative Catalog Numbers: 304135

Record Creation Time: 20250819T212241+0000

Record Last Update: 20250819T224532+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 650(TM) anti-human CD45RA.

No alerts have been found for Brilliant Violet 650(TM) anti-human CD45RA.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Wang Y, et al. (2026) Efficient generation of human cDC1-like cells to detect and enhance tumor-reactive T cells via CD4+ T cell help. Cell reports methods, 101533.

Di Meo F, et al. (2025) Developing SEMA4A-directed CAR T cells to overcome low BCMA antigen density in multiple myeloma. Cancer cell, 43(12), 2298.

Gao H, et al. (2025) BACH2 promotes seeding and establishment of long-lived HIV-1 reservoir in memory CD4+ T cells. Cell reports. Medicine, 6(9), 102311.

Hsiao CC, et al. (2025) Acquisition of residency programs by T cells entering the human brain. Cell reports, 44(7), 115960.

Vu LT, et al. (2024) Single-cell transcriptomics of the immune system in ME/CFS at baseline and following symptom provocation. Cell reports. Medicine, 5(1), 101373.

Li Z, et al. (2024) Therapeutic application of human type 2 innate lymphoid cells via induction of granzyme B-mediated tumor cell death. Cell, 187(3), 624.

Hsiao CC, et al. (2023) Osteopontin associates with brain TRM-cell transcriptome and compartmentalization in donors with and without multiple sclerosis. iScience, 26(1), 105785.

Louka E, et al. (2021) Heterogeneous disease-propagating stem cells in juvenile myelomonocytic leukemia. The Journal of experimental medicine, 218(2).