

Resource Summary Report

Generated by ASWG on Aug 11, 2026

Brilliant Violet 605(TM) anti-human CD45RA

RRID:AB_11126164

Type: Antibody

Proper Citation

BioLegend Cat# 304133, RRID:AB_11126164

Antibody Information

URL: http://antibodyregistry.org/AB_11126164

Proper Citation: BioLegend Cat# 304133, RRID:AB_11126164

Target Antigen: CD45RA

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 605(TM) anti-human CD45RA

Description: This monoclonal targets CD45RA

Target Organism: human

Clone ID: Clone HI100

Antibody ID: AB_11126164

Vendor: BioLegend

Catalog Number: 304133

Alternative Catalog Numbers: 304134

Record Creation Time: 20250820T011145+0000

Record Last Update: 20250820T101704+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 605(TM) anti-human CD45RA.

No alerts have been found for Brilliant Violet 605(TM) anti-human CD45RA.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

van Paassen PM, et al. (2026) HIV-specific CD8+ T-cell proliferative response 24 weeks after early antiretroviral therapy initiation is associated with the subsequent reduction in the viral reservoir. eLife, 14.

Burgos-Morales O, et al. (2026) Coxsackievirus B escapes antiviral CD8+ T cells but triggers robust CD4+ memory responses. Science advances, 12(25), eaef5067.

Ping J, et al. (2026) Human immune aging clock identifies RUNX1 as a decelerator of T cell senescence. Immunity, 59(4), 1039.

Gramatica A, et al. (2025) EZH2 inhibition mitigates HIV immune evasion, reduces reservoir formation, and promotes skewing of CD8+ T cells toward less-exhausted phenotypes. Cell reports, 44(5), 115652.

Bukhari S, et al. (2023) Single-cell RNA sequencing reveals distinct T cell populations in immune-related adverse events of checkpoint inhibitors. Cell reports. Medicine, 4(1), 100868.

Nagaharu K, et al. (2022) A bifurcation concept for B-lymphoid/plasmacytoid dendritic cells with largely fluctuating transcriptome dynamics. Cell reports, 40(9), 111260.

Herati RS, et al. (2021) Vaccine-induced ICOS+CD38+ circulating Tfh are sensitive biosensors of age-related changes in inflammatory pathways. Cell reports. Medicine, 2(5), 100262.