

Resource Summary Report

Generated by ASWG on Aug 15, 2026

CD45RA

RRID:AB_2738810

Type: Antibody

Proper Citation

BD Biosciences Cat# 564442, RRID:AB_2738810

Antibody Information

URL: http://antibodyregistry.org/AB_2738810

Proper Citation: BD Biosciences Cat# 564442, RRID:AB_2738810

Target Antigen: CD45RA

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD45RA

Description: This monoclonal targets CD45RA

Target Organism: human

Clone ID: HI100

Antibody ID: AB_2738810

Vendor: BD Biosciences

Catalog Number: 564442

Record Creation Time: 20250819T223126+0000

Record Last Update: 20250820T022727+0000

Ratings and Alerts

No rating or validation information has been found for CD45RA.

No alerts have been found for CD45RA.

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](#) .

Long GV, et al. (2025) Neoadjuvant triplet immune checkpoint blockade in newly diagnosed glioblastoma. Nature medicine, 31(5), 1557.

Guizar P, et al. (2024) An HIV-1 CRISPR-Cas9 membrane trafficking screen reveals a role for PICALM intersecting endolysosomes and immunity. iScience, 27(6), 110131.

Sannier G, et al. (2021) Combined single-cell transcriptional, translational, and genomic profiling reveals HIV-1 reservoir diversity. Cell reports, 36(9), 109643.

Weulersse M, et al. (2020) Eomes-Dependent Loss of the Co-activating Receptor CD226 Restrains CD8+ T Cell Anti-tumor Functions and Limits the Efficacy of Cancer Immunotherapy. Immunity, 53(4), 824.

Pardons M, et al. (2019) Latency-Reversing Agents Induce Differential Responses in Distinct Memory CD4⁺ T Cell Subsets in Individuals on Antiretroviral Therapy. Cell reports, 29(9), 2783.