

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD45RA

RRID:AB_2738392

Type: Antibody

Proper Citation

BD Biosciences Cat# 563733, RRID:AB_2738392

Antibody Information

URL: http://antibodyregistry.org/AB_2738392

Proper Citation: BD Biosciences Cat# 563733, RRID:AB_2738392

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_2738392

Vendor: BD Biosciences

Catalog Number: 563733

Record Creation Time: 20250819T213222+0000

Record Last Update: 20250819T231705+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 8 mentions in open access literature.

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

Reinscheid M, et al. (2026) Acute and chronic infections drive distinct trajectories in human memory CD4+ T cell formation. *Immunity*, 59(5), 1272.

Zhou Z, et al. (2025) Composite transposons with bivalent histone marks function as RNA-dependent enhancers in cell fate regulation. *Cell*.

Klysz DD, et al. (2024) Inosine induces stemness features in CAR-T cells and enhances potency. *Cancer cell*, 42(2), 266.

Mei Y, et al. (2024) IL-37 dampens immunosuppressive functions of MDSCs via metabolic reprogramming in the tumor microenvironment. *Cell reports*, 43(3), 113835.

Labanieh L, et al. (2022) Enhanced safety and efficacy of protease-regulated CAR-T cell receptors. *Cell*, 185(10), 1745.

Chandran A, et al. (2022) Rapid synchronous type 1 IFN and virus-specific T cell responses characterize first wave non-severe SARS-CoV-2 infections. *Cell reports. Medicine*, 3(3), 100557.

Rodda LB, et al. (2022) Imprinted SARS-CoV-2-specific memory lymphocytes define hybrid immunity. *Cell*, 185(9), 1588.

Matias MI, et al. (2021) Regulatory T cell differentiation is controlled by ?KG-induced alterations in mitochondrial metabolism and lipid homeostasis. *Cell reports*, 37(5), 109911.