

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD45RA

RRID:AB_394517

Type: Antibody

Proper Citation

BD Biosciences Cat# 552888, RRID:AB_394517

Antibody Information

URL: http://antibodyregistry.org/AB_394517

Proper Citation: BD Biosciences Cat# 552888, RRID:AB_394517

Target Antigen: CD45RA

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD45RA

Description: This monoclonal targets CD45RA

Target Organism: baboon, cynomolgus, rhesus

Antibody ID: AB_394517

Vendor: BD Biosciences

Catalog Number: 552888

Record Creation Time: 20250820T070217+0000

Record Last Update: 20250821T012813+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 4 mentions in open access literature.

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

Ols S, et al. (2023) Multivalent antigen display on nanoparticle immunogens increases B cell clonotype diversity and neutralization breadth to pneumoviruses. *Immunity*, 56(10), 2425.

Gagne M, et al. (2022) mRNA-1273 or mRNA-Omicron boost in vaccinated macaques elicits similar B cell expansion, neutralizing responses, and protection from Omicron. *Cell*, 185(9), 1556.

Gagne M, et al. (2022) Protection from SARS-CoV-2 Delta one year after mRNA-1273 vaccination in rhesus macaques coincides with anamnestic antibody response in the lung. *Cell*, 185(1), 113.

Ols S, et al. (2020) Route of Vaccine Administration Alters Antigen Trafficking but Not Innate or Adaptive Immunity. *Cell reports*, 30(12), 3964.