

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

CD45 APC-H7 CE

RRID:AB_2800453

Type: Antibody

Proper Citation

BD Biosciences Cat# 641417, RRID:AB_2800453

Antibody Information

URL: http://antibodyregistry.org/AB_2800453

Proper Citation: BD Biosciences Cat# 641417, RRID:AB_2800453

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD45 APC-H7 CE

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: 2D1

Antibody ID: AB_2800453

Vendor: BD Biosciences

Catalog Number: 641417

Record Creation Time: 20250820T003753+0000

Record Last Update: 20250820T084700+0000

Ratings and Alerts

No rating or validation information has been found for CD45 APC-H7 CE.

No alerts have been found for CD45 APC-H7 CE.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Dassie F, et al. (2023) Hematopoietic Stem Cells and Metabolic Deterioration in Alström Syndrome, a Rare Genetic Model of the Metabolic Syndrome. *Endocrinology*, 164(3).

Omer-Javed A, et al. (2022) Mobilization-based chemotherapy-free engraftment of gene-edited human hematopoietic stem cells. *Cell*, 185(13), 2248.

Pérez-Pérez S, et al. (2022) Epstein-Barr Virus Load Correlates with Multiple Sclerosis-Associated Retrovirus Envelope Expression. *Biomedicines*, 10(2).

Bonifacius A, et al. (2021) COVID-19 immune signatures reveal stable antiviral T cell function despite declining humoral responses. *Immunity*, 54(2), 340.

Pérez-Pérez S, et al. (2021) Anti-Human Herpesvirus 6 A/B Antibodies Titers Correlate With Multiple Sclerosis-Associated Retrovirus Envelope Expression. *Frontiers in immunology*, 12, 798003.

Labuhn M, et al. (2019) Mechanisms of Progression of Myeloid Preleukemia to Transformed Myeloid Leukemia in Children with Down Syndrome. *Cancer cell*, 36(2), 123.