

Resource Summary Report

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

CD45

RRID:AB_2744399

Type: Antibody

Proper Citation

BD Biosciences Cat# 566041, RRID:AB_2744399

Antibody Information

URL: http://antibodyregistry.org/AB_2744399

Proper Citation: BD Biosciences Cat# 566041, RRID:AB_2744399

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD45

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: HI30

Antibody ID: AB_2744399

Vendor: BD Biosciences

Catalog Number: 566041

Alternative Catalog Numbers: 566042

Record Creation Time: 20250820T015312+0000

Record Last Update: 20250820T120717+0000

Ratings and Alerts

No rating or validation information has been found for CD45.

No alerts have been found for CD45.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Cao Z, et al. (2021) ZMYND8-regulated IRF8 transcription axis is an acute myeloid leukemia dependency. Molecular cell, 81(17), 3604.

Meckiff BJ, et al. (2020) Imbalance of Regulatory and Cytotoxic SARS-CoV-2-Reactive CD4+ T Cells in COVID-19. Cell, 183(5), 1340.