

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

CD45

RRID:AB_2739565

Type: Antibody

Proper Citation

BD Biosciences Cat# 566168, RRID:AB_2739565

Antibody Information

URL: http://antibodyregistry.org/AB_2739565

Proper Citation: BD Biosciences Cat# 566168, RRID:AB_2739565

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD45

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: 30-F11

Antibody ID: AB_2739565

Vendor: BD Biosciences

Catalog Number: 566168

Record Creation Time: 20250820T042242+0000

Record Last Update: 20250820T184900+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 3 mentions in open access literature.

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

Katkeviciute E, et al. (2025) Bacteria-derived 3-hydroxydodecanoic acid induces a potent anti-tumor immune response via the GPR84 receptor. Cell reports, 44(3), 115357.

Rennen S, et al. (2025) Lipid nanoparticles as a tool to dissect dendritic cell maturation pathways. Cell reports, 44(8), 116150.

Patterson MT, et al. (2023) Tumor-specific CD4 T??cells instruct monocyte fate in pancreatic ductal adenocarcinoma. Cell reports, 42(7), 112732.