

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

CD45

RRID:AB_10584327

Type: Antibody

Proper Citation

BD Biosciences Cat# 561047, RRID:AB_10584327

Antibody Information

URL: http://antibodyregistry.org/AB_10584327

Proper Citation: BD Biosciences Cat# 561047, RRID:AB_10584327

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD45

Description: This monoclonal targets CD45

Target Organism: mouse

Antibody ID: AB_10584327

Vendor: BD Biosciences

Catalog Number: 561047

Record Creation Time: 20250820T053123+0000

Record Last Update: 20250820T214535+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 1 mentions in open access literature.

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

Xiao J, et al. (2024) 25-Hydroxycholesterol regulates lysosome AMP kinase activation and metabolic reprogramming to educate immunosuppressive macrophages. Immunity, 57(5), 1087.