

Resource Summary Report

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

CD45

RRID:AB_10897014

Type: Antibody

Proper Citation

BD Biosciences Cat# 561863, RRID:AB_10897014

Antibody Information

URL: http://antibodyregistry.org/AB_10897014

Proper Citation: BD Biosciences Cat# 561863, RRID:AB_10897014

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD45

Description: This monoclonal targets CD45

Target Organism: human

Antibody ID: AB_10897014

Vendor: BD Biosciences

Catalog Number: 561863

Record Creation Time: 20250820T071924+0000

Record Last Update: 20250821T020605+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 5 mentions in open access literature.

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

Qian J, et al. (2025) A CXCR4 partial agonist improves immunotherapy by targeting immunosuppressive neutrophils and cancer-driven granulopoiesis. *Cancer cell*, 43(8), 1512.

Corcoran M, et al. (2023) Archaic humans have contributed to large-scale variation in modern human T??cell receptor genes. *Immunity*, 56(3), 635.

Fernando S, et al. (2022) Eukaryotic elongation factor 2 kinase regulates foam cell formation via translation of CD36. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 36(2), e22154.

Di Marcantonio D, et al. (2021) ATF3 coordinates serine and nucleotide metabolism to drive cell cycle progression in acute myeloid leukemia. *Molecular cell*, 81(13), 2752.

Barilani M, et al. (2020) A circular RNA map for human induced pluripotent stem cells of foetal origin. *EBioMedicine*, 57, 102848.