

Resource Summary Report

Generated by ASWG on Aug 11, 2026

CD45.2

RRID:AB_2744398

Type: Antibody

Proper Citation

BD Biosciences Cat# 566496, RRID:AB_2744398

Antibody Information

URL: http://antibodyregistry.org/AB_2744398

Proper Citation: BD Biosciences Cat# 566496, RRID:AB_2744398

Target Antigen: CD45.2

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD45.2

Description: This monoclonal targets CD45.2

Target Organism: mouse

Clone ID: 104

Antibody ID: AB_2744398

Vendor: BD Biosciences

Catalog Number: 566496

Alternative Catalog Numbers: 566497

Record Creation Time: 20250819T230820+0000

Record Last Update: 20250820T042424+0000

Ratings and Alerts

No rating or validation information has been found for CD45.2.

No alerts have been found for CD45.2.

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 [ASWG](#) .

Termote M, et al. (2025) Antigen affinity and site of immunization dictate B cell recall responses. Cell reports, 44(1), 115221.

Faliti CE, et al. (2024) Interleukin-2-secreting T helper cells promote extra-follicular B cell maturation via intrinsic regulation of a B cell mTOR-AKT-Blimp-1 axis. Immunity, 57(12), 2772.

Liu B, et al. (2022) Large-scale multiplexed mosaic CRISPR perturbation in the whole organism. Cell, 185(16), 3008.