

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

CD45.2

RRID:AB_395040

Type: Antibody

Proper Citation

BD Biosciences Cat# 553771, RRID:AB_395040

Antibody Information

URL: http://antibodyregistry.org/AB_395040

Proper Citation: BD Biosciences Cat# 553771, RRID:AB_395040

Target Antigen: CD45.2

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry, Immunohistochemistry-frozen

Antibody Name: CD45.2

Description: This monoclonal targets CD45.2

Target Organism: mouse

Antibody ID: AB_395040

Vendor: BD Biosciences

Catalog Number: 553771

Record Creation Time: 20231110T081134+0000

Record Last Update: 20260901T022643+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 5 mentions in open access literature.

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

Li R, et al. (2025) Competition propels, rather than limits, the success of low-affinity B cells in the germinal center response. Cell reports, 44(2), 115334.

Nita A, et al. (2021) The autism-related protein CHD8 contributes to the stemness and differentiation of mouse hematopoietic stem cells. Cell reports, 34(5), 108688.

Gordan S, et al. (2019) The Immunological Organ Environment Dictates the Molecular and Cellular Pathways of Cytotoxic Antibody Activity. Cell reports, 29(10), 3033.

Moretti FA, et al. (2018) Differential requirement of kindlin-3 for T cell progenitor homing to the non-vascularized and vascularized thymus. eLife, 7.

Hu G, et al. (2018) Transformation of Accessible Chromatin and 3D Nucleome Underlies Lineage Commitment of Early T Cells. Immunity, 48(2), 227.