

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

CD45.2

RRID:AB_2738374

Type: Antibody

Proper Citation

BD Biosciences Cat# 563685, RRID:AB_2738374

Antibody Information

URL: http://antibodyregistry.org/AB_2738374

Proper Citation: BD Biosciences Cat# 563685, RRID:AB_2738374

Target Antigen: CD45.2

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD45.2

Description: This monoclonal targets CD45.2

Target Organism: mouse

Clone ID: 104

Antibody ID: AB_2738374

Vendor: BD Biosciences

Catalog Number: 563685

Record Creation Time: 20250819T214001+0000

Record Last Update: 20250819T234213+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 6 mentions in open access literature.

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

Zhang X, et al. (2025) MAIT cells protect against sterile lung injury. Cell reports, 44(2), 115275.

Jia X, et al. (2024) High expression of oleoyl-ACP hydrolase underpins life-threatening respiratory viral diseases. Cell, 187(17), 4586.

Dvorscek AR, et al. (2024) Conversion of vaccines from low to high immunogenicity by antibodies with epitope complementarity. Immunity, 57(10), 2433.

Ozga AJ, et al. (2022) CXCL10 chemokine regulates heterogeneity of the CD8+ T cell response and viral set point during chronic infection. Immunity, 55(1), 82.

Matias MI, et al. (2021) Regulatory T cell differentiation is controlled by ?KG-induced alterations in mitochondrial metabolism and lipid homeostasis. Cell reports, 37(5), 109911.

Marín Franco JL, et al. (2020) Host-Derived Lipids from Tuberculous Pleurisy Impair Macrophage Microbicidal-Associated Metabolic Activity. Cell reports, 33(13), 108547.