

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 13, 2025

CD45.1

RRID:AB_2739150

Type: Antibody

Proper Citation

(BD Biosciences Cat# 565278, RRID:AB_2739150)

Antibody Information

URL: http://antibodyregistry.org/AB_2739150

Proper Citation: (BD Biosciences Cat# 565278, RRID:AB_2739150)

Target Antigen: CD45.1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD45.1

Description: This monoclonal targets CD45.1

Target Organism: mouse

Clone ID: A20

Antibody ID: AB_2739150

Vendor: BD Biosciences

Catalog Number: 565278

Record Creation Time: 20231110T033521+0000

Record Last Update: 20240725T021641+0000

Ratings and Alerts

No rating or validation information has been found for CD45.1.

No alerts have been found for CD45.1.

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 [FDI Lab - SciCrunch.org](#).

Arroyo-Díaz NM, et al. (2023) Interferon- γ production by Tfh cells is required for CXCR3+ pre-memory B cell differentiation and subsequent lung-resident memory B cell responses. *Immunity*, 56(10), 2358.

Nakajima-Takagi Y, et al. (2023) Polycomb repressive complex 1.1 coordinates homeostatic and emergency myelopoiesis. *eLife*, 12.

Ishida T, et al. (2023) Differentiation latency and dormancy signatures define fetal liver HSCs at single cell resolution. *bioRxiv* : the preprint server for biology.