

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 18, 2025

CD45R (B220) Monoclonal Antibody (RA3-6B2), Biotin, Functional Grade, eBioscience

RRID:AB_469753

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 36-0452-85, RRID:AB_469753)

Antibody Information

URL: http://antibodyregistry.org/AB_469753

Proper Citation: (Thermo Fisher Scientific Cat# 36-0452-85, RRID:AB_469753)

Target Antigen: CD45R (B220)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Ctrl, Flow, Functional
Consolidation on 1/2020: AB_469753, AB_10113856

Antibody Name: CD45R (B220) Monoclonal Antibody (RA3-6B2), Biotin, Functional Grade, eBioscience

Description: This monoclonal targets CD45R (B220)

Target Organism: mouse, human

Clone ID: Clone RA3-6B2

Antibody ID: AB_469753

Vendor: Thermo Fisher Scientific

Catalog Number: 36-0452-85

Record Creation Time: 20250416T091926+0000

Record Last Update: 20250416T094559+0000

Ratings and Alerts

No rating or validation information has been found for CD45R (B220) Monoclonal Antibody (RA3-6B2), Biotin, Functional Grade, eBioscience.

No alerts have been found for CD45R (B220) Monoclonal Antibody (RA3-6B2), Biotin, Functional Grade, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Lan Y, et al. (2023) R274X-mutated Phf6 increased the self-renewal and skewed T cell differentiation of hematopoietic stem cells. iScience, 26(6), 106817.

Yu W, et al. (2022) Isolation of murine bone marrow hematopoietic stem and progenitor cell populations via flow cytometry. Methods in cell biology, 171, 173.

Cortellino S, et al. (2022) Fasting renders immunotherapy effective against low-immunogenic breast cancer while reducing side effects. Cell reports, 40(8), 111256.

Yamamoto R, et al. (2018) Large-Scale Clonal Analysis Resolves Aging of the Mouse Hematopoietic Stem Cell Compartment. Cell stem cell, 22(4), 600.