

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 13, 2025

## CD45R (B220) Monoclonal Antibody (RA3-6B2), eFluor™ 450, eBioscience

RRID:AB\_1548763

Type: Antibody

---

### Proper Citation

(Thermo Fisher Scientific Cat# 48-0452-80, RRID:AB\_1548763)

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1548763](http://antibodyregistry.org/AB_1548763)

**Proper Citation:** (Thermo Fisher Scientific Cat# 48-0452-80, RRID:AB\_1548763)

**Target Antigen:** CD45R (B220)

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: Flow (0.5 µg/test)  
Consolidation on 1/2020: AB\_1548763, AB\_10422068

**Antibody Name:** CD45R (B220) Monoclonal Antibody (RA3-6B2), eFluor™ 450, eBioscience

**Description:** This monoclonal targets CD45R (B220)

**Target Organism:** mouse, human

**Clone ID:** Clone RA3-6B2

**Antibody ID:** AB\_1548763

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** 48-0452-80

**Record Creation Time:** 20231110T073356+0000

**Record Last Update:** 20241115T093634+0000

---

## Ratings and Alerts

No rating or validation information has been found for CD45R (B220) Monoclonal Antibody (RA3-6B2), eFluor™ 450, eBioscience.

No alerts have been found for CD45R (B220) Monoclonal Antibody (RA3-6B2), eFluor™ 450, eBioscience.

---

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

Nicosia L, et al. (2023) Therapeutic targeting of EP300/CBP by bromodomain inhibition in hematologic malignancies. *Cancer cell*, 41(12), 2136.

Pedersen TK, et al. (2022) The CD4+ T cell response to a commensal-derived epitope transitions from a tolerant to an inflammatory state in Crohn's disease. *Immunity*, 55(10), 1909.

Fast EM, et al. (2021) External signals regulate continuous transcriptional states in hematopoietic stem cells. *eLife*, 10.

Goldstein JM, et al. (2019) In Situ Modification of Tissue Stem and Progenitor Cell Genomes. *Cell reports*, 27(4), 1254.

Pape KA, et al. (2018) Naive B Cells with High-Avidity Germline-Encoded Antigen Receptors Produce Persistent IgM+ and Transient IgG+ Memory B Cells. *Immunity*, 48(6), 1135.

Xia P, et al. (2018) A Circular RNA Protects Dormant Hematopoietic Stem Cells from DNA Sensor cGAS-Mediated Exhaustion. *Immunity*, 48(4), 688.