## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 6, 2024

# **CD45R (B220)**

RRID:AB\_2737894 Type: Antibody

#### **Proper Citation**

(BD Biosciences Cat# 562922, RRID:AB\_2737894)

### **Antibody Information**

URL: http://antibodyregistry.org/AB\_2737894

Proper Citation: (BD Biosciences Cat# 562922, RRID:AB\_2737894)

Target Antigen: CD45R (B220)

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry, Immunofluorescence

Antibody Name: CD45R (B220)

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

Target Organism: mouse

Clone ID: RA3-6B2

**Antibody ID:** AB\_2737894

Vendor: BD Biosciences

Catalog Number: 562922

#### **Ratings and Alerts**

No rating or validation information has been found for CD45R (B220).

No alerts have been found for CD45R (B220).

#### Data and Source Information

Source: Antibody Registry

### **Usage and Citation Metrics**

We found 8 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.

Paterson N, et al. (2022) Macrophage network dynamics depend on haptokinesis for optimal local surveillance. eLife, 11.

Emoto T, et al. (2022) Colony stimulating factor-1 producing endothelial cells and mesenchymal stromal cells maintain monocytes within a perivascular bone marrow niche. Immunity, 55(5), 862.

Martos-Folgado I, et al. (2022) MDA-LDL vaccination induces athero-protective germinal-center-derived antibody responses. Cell reports, 41(2), 111468.

Lengefeld J, et al. (2021) Cell size is a determinant of stem cell potential during aging. Science advances, 7(46), eabk0271.

Baizan-Edge A, et al. (2021) IL-7R signaling activates widespread VH and DH gene usage to drive antibody diversity in bone marrow B cells. Cell reports, 36(2), 109349.

Jassinskaja M, et al. (2021) Ontogenic shifts in cellular fate are linked to proteotype changes in lineage-biased hematopoietic progenitor cells. Cell reports, 34(12), 108894.

Khouili SC, et al. (2020) SHP-1 Regulates Antigen Cross-Presentation and Is Exploited by Leishmania to Evade Immunity. Cell reports, 33(9), 108468.

Martínez-López M, et al. (2019) Microbiota Sensing by Mincle-Syk Axis in Dendritic Cells Regulates Interleukin-17 and -22 Production and Promotes Intestinal Barrier Integrity. Immunity, 50(2), 446.