# **Resource Summary Report**

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

# CD8a

RRID:AB\_1937317 Type: Antibody

#### **Proper Citation**

(BD Biosciences Cat# 560776, RRID:AB\_1937317)

### **Antibody Information**

URL: http://antibodyregistry.org/AB\_1937317

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Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

**Comments:** Applications: Flow cytometry

Antibody Name: CD8a

**Description:** This monoclonal targets CD8a

Target Organism: mouse

**Antibody ID:** AB\_1937317

Vendor: BD Biosciences

Catalog Number: 560776

### **Ratings and Alerts**

No rating or validation information has been found for CD8a.

No alerts have been found for CD8a.

#### **Data and Source Information**

Source: Antibody Registry

### **Usage and Citation Metrics**

We found 14 mentions in open access literature.

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

Mandarano AH, et al. (2023) DRAK2 contributes to type 1 diabetes by negatively regulating IL-2 sensitivity to alter regulatory T cell development. Cell reports, 42(2), 112106.

Peuker K, et al. (2022) Microbiota-dependent activation of the myeloid calcineurin-NFAT pathway inhibits B7H3- and B7H4-dependent anti-tumor immunity in colorectal cancer. Immunity, 55(4), 701.

Hester AK, et al. (2022) Redox regulation of age-associated defects in generation and maintenance of T cell self-tolerance and immunity to foreign antigens. Cell reports, 38(7), 110363.

Tomala J, et al. (2021) IL-2/JES6-1 mAb complexes dramatically increase sensitivity to LPS through IFN-? production by CD25+Foxp3- T cells. eLife, 10.

Li N, et al. (2021) Regulated on Activation, Normal T cell Expressed and Secreted (RANTES) drives the resolution of allergic asthma. iScience, 24(10), 103163.

Demandt JAF, et al. (2021) Whole-Body Prolyl Hydroxylase Domain (PHD) 3 Deficiency Increased Plasma Lipids and Hematocrit Without Impacting Plaque Size in Low-Density Lipoprotein Receptor Knockout Mice. Frontiers in cell and developmental biology, 9, 664258.

Ringel AE, et al. (2020) Obesity Shapes Metabolism in the Tumor Microenvironment to Suppress Anti-Tumor Immunity. Cell, 183(7), 1848.

Simic M, et al. (2020) Distinct Waves from the Hemogenic Endothelium Give Rise to Layered Lymphoid Tissue Inducer Cell Ontogeny. Cell reports, 32(6), 108004.

Mesin L, et al. (2020) Restricted Clonality and Limited Germinal Center Reentry Characterize Memory B Cell Reactivation by Boosting. Cell, 180(1), 92.

Chisolm DA, et al. (2019) Defining Genetic Variation in Widely Used Congenic and Backcrossed Mouse Models Reveals Varied Regulation of Genes Important for Immune Responses. Immunity, 51(1), 155.

Hirukawa A, et al. (2019) Reduction of Global H3K27me3 Enhances HER2/ErbB2 Targeted Therapy. Cell reports, 29(2), 249.

Turner JS, et al. (2018) B Cell Receptor Crosslinking Augments Germinal Center B Cell

Selection when T Cell Help Is Limiting. Cell reports, 25(6), 1395.

André P, et al. (2018) Anti-NKG2A mAb Is a Checkpoint Inhibitor that Promotes Anti-tumor Immunity by Unleashing Both T and NK Cells. Cell, 175(7), 1731.

Hayatsu N, et al. (2017) Analyses of a Mutant Foxp3 Allele Reveal BATF as a Critical Transcription Factor in the Differentiation and Accumulation of Tissue Regulatory T Cells. Immunity, 47(2), 268.