Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 17, 2025

CD8

RRID:AB_398595
Type: Antibody

Proper Citation

(BD Biosciences Cat# 555369, RRID:AB_398595)

Antibody Information

URL: http://antibodyregistry.org/AB_398595

Proper Citation: (BD Biosciences Cat# 555369, RRID:AB_398595)

Target Antigen: CD8

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD8

Description: This monoclonal targets CD8

Target Organism: baboon, cynomolgus, rhesus, human

Antibody ID: AB_398595

Vendor: BD Biosciences

Catalog Number: 555369

Record Creation Time: 20241017T003034+0000

Record Last Update: 20241017T021725+0000

Ratings and Alerts

No rating or validation information has been found for CD8.

No alerts have been found for CD8.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Kamnev A, et al. (2024) Coordinated ARP2/3 and glycolytic activities regulate the morphological and functional fitness of human CD8+ T cells. Cell reports, 43(3), 113853.

Becker AMD, et al. (2024) Inhibition of CSF-1R and IL-6R prevents conversion of cDC2s into immune incompetent tumor-induced DC3s boosting DC-driven therapy potential. Cell reports. Medicine, 5(2), 101386.

Wu S, et al. (2024) Targeting high circDNA2v levels in colorectal cancer induces cellular senescence and elicits an anti-tumor secretome. Cell reports, 43(4), 114111.

Sievers C, et al. (2023) Phenotypic plasticity and reduced tissue retention of exhausted tumor-infiltrating T cells following neoadjuvant immunotherapy in head and neck cancer. Cancer cell, 41(5), 887.

Astorga-Gamaza A, et al. (2023) KLRG1 expression on natural killer cells is associated with HIV persistence, and its targeting promotes the reduction of the viral reservoir. Cell reports. Medicine, 4(10), 101202.

Wang H, et al. (2023) Multi-omics blood atlas reveals unique features of immune and platelet responses to SARS-CoV-2 Omicron breakthrough infection. Immunity, 56(6), 1410.

Tamaoki N, et al. (2023) Self-organized yolk sac-like organoids allow for scalable generation of multipotent hematopoietic progenitor cells from induced pluripotent stem cells. Cell reports methods, 3(4), 100460.

Arandjelovic P, et al. (2023) Venetoclax, alone and in combination with the BH3 mimetic S63845, depletes HIV-1 latently infected cells and delays rebound in humanized mice. Cell reports. Medicine, 4(9), 101178.

Cheng J, et al. (2022) IL-27 induces IFN/STAT1-dependent genes and enhances function of TIGIT+ HIVGag-specific T cells. iScience, 25(1), 103588.

Hu Y, et al. (2022) Genetically modified CD7-targeting allogeneic CAR-T cell therapy with

enhanced efficacy for relapsed/refractory CD7-positive hematological malignancies: a phase I clinical study. Cell research, 32(11), 995.

Hernández-Malmierca P, et al. (2022) Antigen presentation safeguards the integrity of the hematopoietic stem cell pool. Cell stem cell, 29(5), 760.

Roopkumar J, et al. (2021) Increased Incidence of Venous Thromboembolism with Cancer Immunotherapy. Med (New York, N.Y.), 2(4), 423.

Mendoza JL, et al. (2020) Interrogating the recognition landscape of a conserved HIV-specific TCR reveals distinct bacterial peptide cross-reactivity. eLife, 9.

Meryk A, et al. (2019) Fc? receptor as a Costimulatory Molecule for T Cells. Cell reports, 26(10), 2681.

Corleis B, et al. (2019) HIV-1 and SIV Infection Are Associated with Early Loss of Lung Interstitial CD4+ T Cells and Dissemination of Pulmonary Tuberculosis. Cell reports, 26(6), 1409.

Ma X, et al. (2019) Cholesterol Induces CD8+ T Cell Exhaustion in the Tumor Microenvironment. Cell metabolism, 30(1), 143.

Liu Y, et al. (2018) CRISPR Activation Screens Systematically Identify Factors that Drive Neuronal Fate and Reprogramming. Cell stem cell, 23(5), 758.

Bradley T, et al. (2018) RAB11FIP5 Expression and Altered Natural Killer Cell Function Are Associated with Induction of HIV Broadly Neutralizing Antibody Responses. Cell, 175(2), 387.

Buchan SL, et al. (2018) Antibodies to Costimulatory Receptor 4-1BB Enhance Anti-tumor Immunity via T Regulatory Cell Depletion and Promotion of CD8 T Cell Effector Function. Immunity, 49(5), 958.