Resource Summary Report

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

CD8

RRID:AB_396852
Type: Antibody

Proper Citation

(BD Biosciences Cat# 557746, RRID:AB_396852)

Antibody Information

URL: http://antibodyregistry.org/AB_396852

Proper Citation: (BD Biosciences Cat# 557746, RRID:AB_396852)

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_396852

Vendor: BD Biosciences

Catalog Number: 557746

Record Creation Time: 20241016T220204+0000

Record Last Update: 20241016T220503+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 25 mentions in open access literature.

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

Zhang J, et al. (2024) Pyroptotic T cell-derived active IL-16 has a driving function in ovarian endometriosis development. Cell reports. Medicine, 5(3), 101476.

Ni Y, et al. (2024) Human yolk sac-derived innate lymphoid-biased multipotent progenitors emerge prior to hematopoietic stem cell formation. Developmental cell, 59(19), 2626.

Liao H, et al. (2024) MARS an improved de novo peptide candidate selection method for non-canonical antigen target discovery in cancer. Nature communications, 15(1), 661.

Lozano-Rabella M, et al. (2023) Exploring the Immunogenicity of Noncanonical HLA-I Tumor Ligands Identified through Proteogenomics. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(12), 2250.

Tretter C, et al. (2023) Proteogenomic analysis reveals RNA as a source for tumor-agnostic neoantigen identification. Nature communications, 14(1), 4632.

Tang R, et al. (2023) Targeting neoadjuvant chemotherapy-induced metabolic reprogramming in pancreatic cancer promotes anti-tumor immunity and chemo-response. Cell reports. Medicine, 4(10), 101234.

Lim JME, et al. (2023) Protocol to detect antigen-specific nasal-resident T cells in humans. STAR protocols, 4(1), 101995.

Vecchio F, et al. (2023) Coxsackievirus infection induces direct pancreatic ?-cell killing but poor anti-viral CD8+ T-cell responses. bioRxiv : the preprint server for biology.

Abolhalaj M, et al. (2022) Transcriptional profiling demonstrates altered characteristics of CD8+ cytotoxic T-cells and regulatory T-cells in TP53-mutated acute myeloid leukemia. Cancer medicine, 11(15), 3023.

Cole B, et al. (2022) Extensive characterization of HIV-1 reservoirs reveals links to plasma viremia before and during analytical treatment interruption. Cell reports, 39(4), 110739.

Bonté PE, et al. (2022) Single-cell RNA-seq-based proteogenomics identifies glioblastoma-specific transposable elements encoding HLA-I-presented peptides. Cell reports, 39(10), 110916.

Lim JME, et al. (2022) A comparative characterization of SARS-CoV-2-specific T cells induced by mRNA or inactive virus COVID-19 vaccines. Cell reports. Medicine, 3(11), 100793.

Emanuel KM, et al. (2022) Deprenyl reduces inflammation during acute SIV infection. iScience, 25(5), 104207.

Xiang H, et al. (2022) Vps33B controls Treg cell suppressive function through inhibiting lysosomal nutrient sensing complex-mediated mTORC1 activation. Cell reports, 39(11), 110943.

Jung S, et al. (2022) The generation of stem cell-like memory cells early after BNT162b2 vaccination is associated with durability of memory CD8+ T cell responses. Cell reports, 40(4), 111138.

Pothast CR, et al. (2022) SARS-CoV-2-specific CD4+ and CD8+ T cell responses can originate from cross-reactive CMV-specific T cells. eLife, 11.

Lim JME, et al. (2022) SARS-CoV-2 breakthrough infection in vaccinees induces virus-specific nasal-resident CD8+ and CD4+ T cells of broad specificity. The Journal of experimental medicine, 219(10).

Hamilton JR, et al. (2021) Targeted delivery of CRISPR-Cas9 and transgenes enables complex immune cell engineering. Cell reports, 35(9), 109207.

Bunis DG, et al. (2021) Single-Cell Mapping of Progressive Fetal-to-Adult Transition in Human Naive T Cells. Cell reports, 34(1), 108573.

Azoury ME, et al. (2020) Peptides Derived From Insulin Granule Proteins Are Targeted by CD8+ T Cells Across MHC Class I Restrictions in Humans and NOD Mice. Diabetes, 69(12), 2678.