Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 9, 2025

Alexa Fluor(R) 700 anti-human CD8

RRID:AB_2562790 Type: Antibody

Proper Citation

(BioLegend Cat# 344724, RRID:AB_2562790)

Antibody Information

URL: http://antibodyregistry.org/AB_2562790

Proper Citation: (BioLegend Cat# 344724, RRID:AB_2562790)

Target Antigen: CD8

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 700 anti-human CD8

Description: This monoclonal targets CD8

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone SK1

Antibody ID: AB_2562790

Vendor: BioLegend

Catalog Number: 344724

Alternative Catalog Numbers: 344723

Record Creation Time: 20231110T035220+0000

Record Last Update: 20240724T233004+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 700 anti-human CD8.

No alerts have been found for Alexa Fluor(R) 700 anti-human CD8.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Gampa G, et al. (2024) Preclinical and translational pharmacology of afucosylated anti-CCR8 antibody for depletion of tumour-infiltrating regulatory T cells. British journal of pharmacology, 181(13), 2033.

Heiser RA, et al. (2024) Brentuximab Vedotin-Driven Microtubule Disruption Results in Endoplasmic Reticulum Stress Leading to Immunogenic Cell Death and Antitumor Immunity. Molecular cancer therapeutics, 23(1), 68.

Mold JE, et al. (2024) Clonally heritable gene expression imparts a layer of diversity within cell types. Cell systems, 15(2), 149.

Cao W, et al. (2023) TRIB2 safeguards naive T cell homeostasis during aging. Cell reports, 42(3), 112195.

Sims EK, et al. (2023) Inhibition of polyamine biosynthesis preserves ? cell function in type 1 diabetes. Cell reports. Medicine, 4(11), 101261.

Vyasamneni R, et al. (2023) A universal MHCII technology platform to characterize antigenspecific CD4+ T cells. Cell reports methods, 3(1), 100388.

Jaiswal A, et al. (2022) An activation to memory differentiation trajectory of tumor-infiltrating lymphocytes informs metastatic melanoma outcomes. Cancer cell, 40(5), 524.

Xiao Q, et al. (2022) Metabolism-dependent ferroptosis promotes mitochondrial dysfunction and inflammation in CD4+ T lymphocytes in HIV-infected immune non-responders. EBioMedicine, 86, 104382.

Ackerley CG, et al. (2022) The rectal mucosal immune environment and HIV susceptibility among young men who have sex with men. Frontiers in immunology, 13, 972170.

Wahl I, et al. (2022) Clonal evolution and TCR specificity of the human TFH cell response to

Plasmodium falciparum CSP. Science immunology, 7(72), eabm9644.

Srivastava S, et al. (2021) Immunogenic Chemotherapy Enhances Recruitment of CAR-T Cells to Lung Tumors and Improves Antitumor Efficacy when Combined with Checkpoint Blockade. Cancer cell, 39(2), 193.

Ma X, et al. (2021) CD36-mediated ferroptosis dampens intratumoral CD8+ T cell effector function and impairs their antitumor ability. Cell metabolism, 33(5), 1001.

Crespo ÂC, et al. (2020) Decidual NK Cells Transfer Granulysin to Selectively Kill Bacteria in Trophoblasts. Cell, 182(5), 1125.

Ott PA, et al. (2020) A Phase Ib Trial of Personalized Neoantigen Therapy Plus Anti-PD-1 in Patients with Advanced Melanoma, Non-small Cell Lung Cancer, or Bladder Cancer. Cell, 183(2), 347.

Salvany-Celades M, et al. (2019) Three Types of Functional Regulatory T Cells Control T Cell Responses at the Human Maternal-Fetal Interface. Cell reports, 27(9), 2537.

Yarzabek B, et al. (2018) Variations in HLA-B cell surface expression, half-life and extracellular antigen receptivity. eLife, 7.

Fu B, et al. (2017) Natural Killer Cells Promote Fetal Development through the Secretion of Growth-Promoting Factors. Immunity, 47(6), 1100.