

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 20, 2025

FITC anti-human CD8a

RRID:AB_314110

Type: Antibody

Proper Citation

(BioLegend Cat# 300906, RRID:AB_314110)

Antibody Information

URL: http://antibodyregistry.org/AB_314110

Proper Citation: (BioLegend Cat# 300906, RRID:AB_314110)

Target Antigen: CD8alpha

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-human CD8a

Description: This monoclonal targets CD8alpha

Target Organism: human

Clone ID: Clone HIT8a

Antibody ID: AB_314110

Vendor: BioLegend

Catalog Number: 300906

Alternative Catalog Numbers: 300905

Record Creation Time: 20231110T044959+0000

Record Last Update: 20241115T085009+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-human CD8a.

No alerts have been found for FITC anti-human CD8a.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Guimarães SJA, et al. (2024) Human papillomavirus infection affects the immune microenvironment and antigen presentation in penile cancer. *Frontiers in oncology*, 14, 1463445.

Shu G, et al. (2024) PABPC1L Induces IDO1 to Promote Tryptophan Metabolism and Immune Suppression in Renal Cell Carcinoma. *Cancer research*, 84(10), 1659.

Tsao HW, et al. (2024) Targeting the aminopeptidase ERAP enhances antitumor immunity by disrupting the NKG2A-HLA-E inhibitory checkpoint. *Immunity*, 57(12), 2863.

Aoki H, et al. (2024) CD8+ T cell memory induced by successive SARS-CoV-2 mRNA vaccinations is characterized by shifts in clonal dominance. *Cell reports*, 43(3), 113887.

Prinz LF, et al. (2024) An anti-CD19/CTLA-4 switch improves efficacy and selectivity of CAR T cells targeting CD80/86-upregulated DLBCL. *Cell reports. Medicine*, 5(2), 101421.

Park JA, et al. (2023) Targeting tumor vasculature to improve antitumor activity of T cells armed ex vivo with T cell engaging bispecific antibody. *Journal for immunotherapy of cancer*, 11(3).

Ma X, et al. (2023) Targeting TCF19 sensitizes MSI endometrial cancer to anti-PD-1 therapy by alleviating CD8+ T cell exhaustion via TRIM14-IFN- γ axis. *Cell reports*, 42(8), 112944.

Povoleri GAM, et al. (2023) Psoriatic and rheumatoid arthritis joints differ in the composition of CD8+ tissue-resident memory T cell subsets. *Cell reports*, 42(5), 112514.

Yao Y, et al. (2022) Mucus sialylation determines intestinal host-commensal homeostasis. *Cell*, 185(7), 1172.

Roider T, et al. (2021) Processing human lymph node samples for single-cell assays. STAR protocols, 2(4), 100914.

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.