

Resource Summary Report

Generated by [kravitz2](#) on Aug 23, 2026

FITC Mouse Anti-Human CD8 Clone HIT8a

RRID:AB_395996

Type: Antibody

Proper Citation

BD Biosciences Cat# 555634, RRID:AB_395996

Antibody Information

URL: http://antibodyregistry.org/AB_395996

Proper Citation: BD Biosciences Cat# 555634, RRID:AB_395996

Target Antigen: CD8

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: FITC Mouse Anti-Human CD8 Clone HIT8a

Description: This monoclonal targets CD8

Target Organism: human

Clone ID: HIT8a

Antibody ID: AB_395996

Vendor: BD Biosciences

Catalog Number: 555634

Record Creation Time: 20250819T211221+0000

Record Last Update: 20250819T221147+0000

Ratings and Alerts

No rating or validation information has been found for FITC Mouse Anti-Human CD8 Clone HIT8a.

No alerts have been found for FITC Mouse Anti-Human CD8 Clone HIT8a.

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 [kravitz2](#) .

Chen C, et al. (2026) B cells disrupt tertiary lymphoid structure formation and suppress anti-tumor immunity. Cancer cell.

Voogd L, et al. (2024) Mtb HLA-E-tetramer-sorted CD8+ T cells have a diverse TCR repertoire. iScience, 27(3), 109233.

Li Z, et al. (2024) Isolation, expansion, and adoptive transfer of human ILC2s for the treatment of mice bearing liquid and solid tumors. STAR protocols, 5(3), 103096.

Reilly NA, et al. (2024) Oleic acid triggers metabolic rewiring of T cells poising them for T helper 9 differentiation. iScience, 27(4), 109496.

Li Z, et al. (2024) Therapeutic application of human type 2 innate lymphoid cells via induction of granzyme B-mediated tumor cell death. Cell, 187(3), 624.

Cui T, et al. (2024) Dynamic immune landscape in vaccinated-BA.5-XBB.1.9.1 reinfections revealed a 5-month protection-duration against XBB infection and a shift in immune imprinting. EBioMedicine, 99, 104903.

Lu R, et al. (2024) 3D spheroid culture synchronizes heterogeneous MSCs into an immunomodulatory phenotype with enhanced anti-inflammatory effects. iScience, 27(9), 110811.

Scheer I, et al. (2023) Prospective Evaluation of CD45RA+/CCR7- Effector Memory T (TEMRA) Cell Subsets in Patients with Primary and Secondary Brain Tumors during Radiotherapy of the Brain within the Scope of the Prospective Glio-CMV-01 Clinical Trial. Cells, 12(4).

Nguyen THO, et al. (2023) Robust SARS-CoV-2 T cell responses with common TCR?? motifs toward COVID-19 vaccines in patients with hematological malignancy impacting B cells. Cell reports. Medicine, 4(4), 101017.

Rossignol ED, et al. (2021) Mining HIV controllers for broad and functional antibodies to recognize and eliminate HIV-infected cells. Cell reports, 35(8), 109167.

Lafouresse F, et al. (2021) Stochastic asymmetric repartition of lytic machinery in dividing CD8+ T cells generates heterogeneous killing behavior. eLife, 10.

Li Q, et al. (2020) Developing Covalent Protein Drugs via Proximity-Enabled Reactive Therapeutics. *Cell*, 182(1), 85.

Arif S, et al. (2020) GAD-alum immunotherapy in type 1 diabetes expands bifunctional Th1/Th2 autoreactive CD4 T cells. *Diabetologia*, 63(6), 1186.

Körner C, et al. (2017) HIV-1-Mediated Downmodulation of HLA-C Impacts Target Cell Recognition and Antiviral Activity of NK Cells. *Cell host & microbe*, 22(1), 111.