Resource Summary Report

Generated by RRID on Sep 8, 2026

CD8a Monoclonal Antibody (53-6.7), APC-eFluor™ 780, eBioscience

RRID:AB_1272185
Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 47-0081-82, RRID:AB_1272185

Antibody Information

URL: http://antibodyregistry.org/AB_1272185

Proper Citation: Thermo Fisher Scientific Cat# 47-0081-82, RRID:AB_1272185

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_1272185, AB_11039888

Antibody Name: CD8a Monoclonal Antibody (53-6.7), APC-eFluor™ 780, eBioscience

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: Clone 53-6.7

Antibody ID: AB_1272185

Vendor: Thermo Fisher Scientific

Catalog Number: 47-0081-82

Record Creation Time: 20251213T073641+0000

Record Last Update: 20260903T215303+0000

Ratings and Alerts

No rating or validation information has been found for CD8a Monoclonal Antibody (53-6.7), APC-eFluor™ 780, eBioscience.

No alerts have been found for CD8a Monoclonal Antibody (53-6.7), APC-eFluor™ 780, eBioscience.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 77 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Selvaratnam JS, et al. (2026) HEB collaborates with TCR signaling to upregulate Id3 and enable ??T17 cell maturation in the fetal thymus. eLife, 14.

Yan Y, et al. (2026) Local antibody feedback enforces a checkpoint on affinity maturation in the germinal center and promotes epitope spreading. Immunity, 59(3), 746.

Zhou P, et al. (2026) B lymphocytes that enter the germinal center late preferentially differentiate into memory cells that recognize subdominant epitopes. Immunity, 59(4), 1025.

Wu Y, et al. (2026) Inhibiting MDM2 enhances RIPK3-mediated necroptosis and synergizes with immune checkpoint blockade therapy. iScience, 29(5), 115724.

Yee SM, et al. (2026) A distinct TCR+CD19+ population in the peritoneal cavity: B1a cells as precursors of extrathymic T cells. iScience, 29(4), 115505.

Zhang B, et al. (2026) Multiome-based identification of molecular markers for prospective identification of platelet-biased HSCs. Stem cell reports, 21(7), 102959.

Kirschstein E, et al. (2026) Myofibroblast programming blocks differentiation of TLS-organizing fibroblastic reticular cells in pancreatic cancer. Cancer cell, 44(5), 1080.

Scharping NE, et al. (2026) Proteostasis sustains T cell differentiation potential and tumor-infiltrating lymphocyte function. Cell, 189(10), 2857.

Lin SC, et al. (2026) MyD88 signaling in myeloid cells induces gastrointestinal tract injury and systemic inflammation after West Nile virus infection. Cell reports, 45(1), 116852.

Nair U, et al. (2026) CRISPR-mediated precise large fragment insertion in zygotes enables rapid generation of humanized immunoglobulin heavy-chain mice. Immunity.

Takehara KK, et al. (2026) Distinct tissue niches contribute to prostate tissue-resident memory CD8+ T cell differentiation and heterogeneity. Immunity, 59(5), 1325.

Won HY, et al. (2026) Type I IFN-controlled Qa-2 expression identifies and maps the generation of Eomes+ thymic innate CD8 T cells. iScience, 29(7), 116530.

Pramanik J, et al. (2025) Drug repurposing reveals posaconazole as a CYP11A1 inhibitor enhancing anti-tumor immunity. iScience, 28(5), 112488.

Zhu X, et al. (2025) Optimal CXCR5 expression during Tfh maturation involves the Bhlhe40-Pou2af1 axis. Cell reports, 44(11), 116470.

Tursi NJ, et al. (2025) Modulation of lipid nanoparticle-formulated plasmid DNA drives innate immune activation promoting adaptive immunity. Cell reports. Medicine, 6(4), 102035.

Liu W, et al. (2025) An erythroid-biased FOShi hematopoietic multipotent progenitor subpopulation contributes to adaptation to chronic hypoxia. Cell stem cell, 32(6), 935.

Bachem A, et al. (2025) Microbiota-derived butyrate promotes a FOXO1-induced stemness program and preserves CD8+ T cell immunity against melanoma. Immunity, 58(11), 2799.

Longo J, et al. (2025) Glucose-dependent glycosphingolipid biosynthesis fuels CD8+ T cell function and tumor control. Cell metabolism, 37(9), 1890.

Jiang Y, et al. (2025) Ligand-induced ubiquitination unleashes LAG3 immune checkpoint function by hindering membrane sequestration of signaling motifs. Cell, 188(9), 2354.

Marchingo JM, et al. (2025) PIM kinase control of CD8 T cell protein synthesis and cell trafficking. eLife, 13.