

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](#) .

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.

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

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.

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.

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

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.

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

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

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.

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.

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.

Termote M, et al. (2025) Antigen affinity and site of immunization dictate B cell recall responses. *Cell reports*, 44(1), 115221.