

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

CD8a Monoclonal Antibody (53-6.7), Biotin, eBioscience

RRID:AB_466346

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 13-0081-82, RRID:AB_466346

Antibody Information

URL: http://antibodyregistry.org/AB_466346

Proper Citation: Thermo Fisher Scientific Cat# 13-0081-82, RRID:AB_466346

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow, IHC-F
Consolidation on 1/2020: AB_466346, AB_10115470

Antibody Name: CD8a Monoclonal Antibody (53-6.7), Biotin, eBioscience

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: Clone 53-6.7

Antibody ID: AB_466346

Vendor: Thermo Fisher Scientific

Catalog Number: 13-0081-82

Record Creation Time: 20251213T073450+0000

Record Last Update: 20260903T215027+0000

Ratings and Alerts

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

No alerts have been found for CD8a Monoclonal Antibody (53-6.7), Biotin, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Zhang J, et al. (2025) Thymic dendritic cell-derived IL-27p28 promotes the establishment of functional bias against IFN- γ production in newly generated CD4⁺ T cells through STAT1-related epigenetic mechanisms. *eLife*, 13.

Scott MC, et al. (2025) Deep profiling deconstructs features associated with memory CD8⁺ T cell tissue residence. *Immunity*, 58(1), 162.

Moraitis I, et al. (2025) Mucosal Macrophages Govern Intestinal Regeneration in Response to Injury. *Gastroenterology*, 169(1), 119.

Kao YR, et al. (2024) An iron rheostat controls hematopoietic stem cell fate. *Cell stem cell*, 31(3), 378.

Das A, et al. (2024) Transcription factor Tox2 is required for metabolic adaptation and tissue residency of ILC3 in the gut. *Immunity*, 57(5), 1019.

Shehata L, et al. (2024) Interleukin-4 downregulates transcription factor BCL6 to promote memory B cell selection in germinal centers. *Immunity*.

Marx AF, et al. (2023) The alarmin interleukin-33 promotes the expansion and preserves the stemness of Tcf-1⁺ CD8⁺ T cells in chronic viral infection. *Immunity*, 56(4), 813.

Ueda K, et al. (2021) MDMX acts as a pervasive preleukemic-to-acute myeloid leukemia transition mechanism. *Cancer cell*, 39(4), 529.

Gerber AN, et al. (2021) The subunits of IL-12, originating from two distinct cells, can functionally synergize to protect against pathogen dissemination in vivo. *Cell reports*, 37(2), 109816.

Hegde S, et al. (2020) Dendritic Cell Paucity Leads to Dysfunctional Immune Surveillance in Pancreatic Cancer. *Cancer cell*, 37(3), 289.

Beura LK, et al. (2018) T Cells in Nonlymphoid Tissues Give Rise to Lymph-Node-Resident Memory T Cells. *Immunity*, 48(2), 327.

Singh SK, et al. (2018) Id1 Ablation Protects Hematopoietic Stem Cells from Stress-Induced Exhaustion and Aging. *Cell stem cell*, 23(2), 252.

Seaman S, et al. (2017) Eradication of Tumors through Simultaneous Ablation of CD276/B7-H3-Positive Tumor Cells and Tumor Vasculature. *Cancer cell*, 31(4), 501.