

Resource Summary Report

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

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

RRID:AB_469336

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 17-0081-83, RRID:AB_469336

Antibody Information

URL: http://antibodyregistry.org/AB_469336

Proper Citation: Thermo Fisher Scientific Cat# 17-0081-83, RRID:AB_469336

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_469336, AB_10115372

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

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: Clone 53-6.7

Antibody ID: AB_469336

Vendor: Thermo Fisher Scientific

Catalog Number: 17-0081-83

Record Creation Time: 20251213T073444+0000

Record Last Update: 20260903T215033+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Chang H, et al. (2026) Maternal immune activation perturbs intestinal niche through microbial glycerophospholipids and drives offspring behavioral abnormalities. *Cell reports*, 45(4), 117211.

Denk D, et al. (2025) IL-17RA signaling provides dual tumor-suppressor function during late-stage colorectal carcinogenesis. *Immunity*, 58(3), 701.

Yogo T, et al. (2025) Progenitor effect in the spleen drives early recovery via universal hematopoietic cell inflation. *Cell reports*, 44(2), 115241.

Xiao J, et al. (2024) 25-Hydroxycholesterol regulates lysosome AMP kinase activation and metabolic reprogramming to educate immunosuppressive macrophages. *Immunity*, 57(5), 1087.

Guak H, et al. (2024) Transcriptional programming mediated by the histone demethylase KDM5C regulates dendritic cell population heterogeneity and function. *Cell reports*, 43(8), 114506.

Meza-Perez S, et al. (2024) Proteobacteria impair anti-tumor immunity in the omentum by consuming arginine. *Cell host & microbe*, 32(7), 1177.

Zhang Q, et al. (2023) *Lactobacillus plantarum*-derived indole-3-lactic acid ameliorates colorectal tumorigenesis via epigenetic regulation of CD8⁺ T cell immunity. *Cell metabolism*, 35(6), 943.

Becker HJ, et al. (2023) Controlling genetic heterogeneity in gene-edited hematopoietic stem cells by single-cell expansion. *Cell stem cell*, 30(7), 987.

Denk D, et al. (2022) Expansion of T memory stem cells with superior anti-tumor immunity by Urolithin A-induced mitophagy. *Immunity*, 55(11), 2059.

Wasko R, et al. (2022) Langerhans cells are essential components of the angiogenic niche during murine skin repair. *Developmental cell*, 57(24), 2699.

Shiao SL, et al. (2021) Commensal bacteria and fungi differentially regulate tumor responses to radiation therapy. *Cancer cell*, 39(9), 1202.

Liang R, et al. (2020) Restraining Lysosomal Activity Preserves Hematopoietic Stem Cell Quiescence and Potency. *Cell stem cell*, 26(3), 359.

Köchli R, et al. (2020) Critical role of WNK1 in MYC-dependent early mouse thymocyte development. *eLife*, 9.

Maniati E, et al. (2020) Mouse Ovarian Cancer Models Recapitulate the Human Tumor Microenvironment and Patient Response to Treatment. *Cell reports*, 30(2), 525.

Wilkinson AC, et al. (2020) Long-term ex vivo expansion of mouse hematopoietic stem cells. *Nature protocols*, 15(2), 628.

Frohner IE, et al. (2020) PP2AC Phospho-Tyr307 Antibodies Are Not Specific for this Modification but Are Sensitive to Other PP2AC Modifications Including Leu309 Methylation. *Cell reports*, 30(9), 3171.

Shook BA, et al. (2020) Dermal Adipocyte Lipolysis and Myofibroblast Conversion Are Required for Efficient Skin Repair. *Cell stem cell*, 26(6), 880.

Adoue V, et al. (2019) The Histone Methyltransferase SETDB1 Controls T Helper Cell Lineage Integrity by Repressing Endogenous Retroviruses. *Immunity*, 50(3), 629.

Araujo LP, et al. (2019) The Sympathetic Nervous System Mitigates CNS Autoimmunity via α 2-Adrenergic Receptor Signaling in Immune Cells. *Cell reports*, 28(12), 3120.

Yamamoto R, et al. (2018) Large-Scale Clonal Analysis Resolves Aging of the Mouse Hematopoietic Stem Cell Compartment. *Cell stem cell*, 22(4), 600.