

Resource Summary Report

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

CD8a Monoclonal Antibody (53-6.7), PerCP-Cyanine5.5, eBioscience

RRID:AB_906236

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 45-0081-80, RRID:AB_906236

Antibody Information

URL: http://antibodyregistry.org/AB_906236

Proper Citation: Thermo Fisher Scientific Cat# 45-0081-80, RRID:AB_906236

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_906236, AB_10232659

Antibody Name: CD8a Monoclonal Antibody (53-6.7), PerCP-Cyanine5.5, eBioscience

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: Clone 53-6.7

Antibody ID: AB_906236

Vendor: Thermo Fisher Scientific

Catalog Number: 45-0081-80

Record Creation Time: 20251213T073507+0000

Record Last Update: 20260903T215054+0000

Ratings and Alerts

No rating or validation information has been found for CD8a Monoclonal Antibody (53-6.7), PerCP-Cyanine5.5, eBioscience.

No alerts have been found for CD8a Monoclonal Antibody (53-6.7), PerCP-Cyanine5.5, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Yue S, et al. (2026) Expansion and CAR engineering of granulocyte-monocyte progenitors for cellular immunotherapy. *Cell*.

Feng C, et al. (2026) METTL3/CD98-mediated glutamate efflux in CAFs drives CD8+ T cell exhaustion and impedes neoadjuvant immunochemotherapy. *Cell reports*, 45(2), 116933.

Pan J, et al. (2026) TMT1A inhibits lung adenocarcinoma progression by suppressing M2 macrophage polarization. *iScience*, 29(1), 114332.

Kim SH, et al. (2025) IL-10 sensing by lung interstitial macrophages prevents bacterial dysbiosis-driven pulmonary inflammation and maintains immune homeostasis. *Immunity*, 58(5), 1306.

Zhang H, et al. (2022) TCR activation directly stimulates PYGB-dependent glycogenolysis to fuel the early recall response in CD8+ memory T_H1 cells. *Molecular cell*, 82(16), 3077.

Jia L, et al. (2020) BMI1 Inhibition Eliminates Residual Cancer Stem Cells after PD1 Blockade and Activates Antitumor Immunity to Prevent Metastasis and Relapse. *Cell stem cell*, 27(2), 238.

Schwartz DM, et al. (2019) Retinoic Acid Receptor Alpha Represses a Th9 Transcriptional and Epigenomic Program to Reduce Allergic Pathology. *Immunity*, 50(1), 106.

Agudo J, et al. (2018) Quiescent Tissue Stem Cells Evade Immune Surveillance. *Immunity*, 48(2), 271.