Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD8a Monoclonal Antibody (53-6.7), eFluor™ 450, eBioscience

RRID:AB_1272235
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 48-0081-80, RRID:AB_1272235)

Antibody Information

URL: http://antibodyregistry.org/AB_1272235

Proper Citation: (Thermo Fisher Scientific Cat# 48-0081-80, RRID:AB_1272235)

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_1272235, AB_11043467

Antibody Name: CD8a Monoclonal Antibody (53-6.7), eFluor™ 450, eBioscience

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: Clone 53-6.7

Antibody ID: AB_1272235

Vendor: Thermo Fisher Scientific

Catalog Number: 48-0081-80

Record Creation Time: 20251213T073416+0000

Record Last Update: 20260225T230532+0000

Ratings and Alerts

No rating or validation information has been found for CD8a Monoclonal Antibody (53-6.7), eFluor™ 450, eBioscience.

No alerts have been found for CD8a Monoclonal Antibody (53-6.7), eFluor™ 450, eBioscience.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Hammoudi A, et al. (2026) Antibody-mediated targeting of SOSIP HIV-1 Env to skin Langerhans cells potentiates humoral responses. EBioMedicine, 127, 106269.

Maltez VI, et al. (2026) Agonistic anti-CD40 antibody treatment converts resident regulatory T cells into activated type 1 effectors within the tumor microenvironment. Immunity, 59(4), 1058.

Chen H, et al. (2025) Postprandial parasympathetic signals promote lung type 2 immunity. Neuron, 113(5), 670.

Zhang P, et al. (2024) IL-22 resolves MASLD via enterocyte STAT3 restoration of diet-perturbed intestinal homeostasis. Cell metabolism, 36(10), 2341.

Fujimori S, et al. (2022) Fine-tuning of ?-catenin in mouse thymic epithelial cells is required for postnatal T-cell development. eLife, 11.

Fast EM, et al. (2021) External signals regulate continuous transcriptional states in hematopoietic stem cells. eLife, 10.

DeVorkin L, et al. (2019) Autophagy Regulation of Metabolism Is Required for CD8+ T Cell Anti-tumor Immunity. Cell reports, 27(2), 502.