

Resource Summary Report

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

CD8a Monoclonal Antibody (53-6.7), PE-eFluor™ 610, eBioscience

RRID:AB_2574524

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 61-0081-82, RRID:AB_2574524

Antibody Information

URL: http://antibodyregistry.org/AB_2574524

Proper Citation: Thermo Fisher Scientific Cat# 61-0081-82, RRID:AB_2574524

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD8a Monoclonal Antibody (53-6.7), PE-eFluor™ 610, eBioscience

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: Clone 53-6.7

Defining Citation: [PMID:17060376](#), [PMID:18263815](#)

Antibody ID: AB_2574524

Vendor: Thermo Fisher Scientific

Catalog Number: 61-0081-82

Alternative Catalog Numbers: 61-0081

Record Creation Time: 20251213T073143+0000

Record Last Update: 20260903T214650+0000

Ratings and Alerts

No rating or validation information has been found for CD8a Monoclonal Antibody (53-6.7), PE-eFluor™ 610, eBioscience.

No alerts have been found for CD8a Monoclonal Antibody (53-6.7), PE-eFluor™ 610, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Ngiow SF, et al. (2024) LAG-3 sustains TOX expression and regulates the CD94/NKG2-Qa-1b axis to govern exhausted CD8 T cell NK receptor expression and cytotoxicity. *Cell*, 187(16), 4336.

Jin Y, et al. (2023) Engineer a double team of short-lived and glucose-sensing bacteria for cancer eradication. *Cell reports. Medicine*, 4(6), 101043.

Zhang W, et al. (2022) Gut-innervating nociceptors regulate the intestinal microbiota to promote tissue protection. *Cell*, 185(22), 4170.

Goc J, et al. (2021) Dysregulation of ILC3s unleashes progression and immunotherapy resistance in colon cancer. *Cell*, 184(19), 5015.

Pauken KE, et al. (2020) The PD-1 Pathway Regulates Development and Function of Memory CD8+ T Cells following Respiratory Viral Infection. *Cell reports*, 31(13), 107827.