

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

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

RRID:AB_465529

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-0081-81, RRID:AB_465529)

Antibody Information

URL: http://antibodyregistry.org/AB_465529

Proper Citation: (Thermo Fisher Scientific Cat# 12-0081-81, RRID:AB_465529)

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_465529, AB_10114525

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

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: Clone 53-6.7

Antibody ID: AB_465529

Vendor: Thermo Fisher Scientific

Catalog Number: 12-0081-81

Record Creation Time: 20251213T073535+0000

Record Last Update: 20260225T230712+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Chen Z, et al. (2025) YTHDF2 promotes ATP synthesis and immune evasion in B cell malignancies. *Cell*, 188(2), 331.

Zhou RW, et al. (2025) Safe immunosuppression-resistant pan-cancer immunotherapeutics by velcro-like density-dependent targeting of tumor-associated carbohydrate antigens. *Cell*.

Steele L, et al. (2021) Non-redundant activity of GSK-3 α and GSK-3 β in T cell-mediated tumor rejection. *iScience*, 24(6), 102555.

Blagih J, et al. (2020) Cancer-Specific Loss of p53 Leads to a Modulation of Myeloid and T Cell Responses. *Cell reports*, 30(2), 481.

George BM, et al. (2019) Antibody Conditioning Enables MHC-Mismatched Hematopoietic Stem Cell Transplants and Organ Graft Tolerance. *Cell stem cell*, 25(2), 185.

Moretti FA, et al. (2018) Differential requirement of kindlin-3 for T cell progenitor homing to the non-vascularized and vascularized thymus. *eLife*, 7.

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

Dalmas E, et al. (2017) Interleukin-33-Activated Islet-Resident Innate Lymphoid Cells Promote Insulin Secretion through Myeloid Cell Retinoic Acid Production. *Immunity*, 47(5), 928.

Kortlever RM, et al. (2017) Myc Cooperates with Ras by Programming Inflammation and Immune Suppression. *Cell*, 171(6), 1301.

Damgaard RB, et al. (2016) The Deubiquitinase OTULIN Is an Essential Negative Regulator of Inflammation and Autoimmunity. *Cell*, 166(5), 1215.