

Resource Summary Report

Generated by NIF on Jul 31, 2026

CD8a Monoclonal Antibody (53-6.7), eBioscience

RRID:AB_467087

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 14-0081-82, RRID:AB_467087)

Antibody Information

URL: http://antibodyregistry.org/AB_467087

Proper Citation: (Thermo Fisher Scientific Cat# 14-0081-82, RRID:AB_467087)

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow, IHC-F, IP
Consolidation on 1/2020: AB_467087, AB_10115057

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

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: Clone 53-6.7

Antibody ID: AB_467087

Vendor: Thermo Fisher Scientific

Catalog Number: 14-0081-82

Record Creation Time: 20251213T073853+0000

Record Last Update: 20260225T231059+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 26 mentions in open access literature.

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

Lu T, et al. (2026) Dysplastic epithelial repair promotes the tissue residence of lymphocytes to inhibit alveolar regeneration post viral infection. *Cell stem cell*, 33(1), 108.

Scott-Solomon E, et al. (2026) Stress-induced sympathetic hyperactivation drives hair follicle necrosis to trigger autoimmunity. *Cell*, 189(1), 252.

Deluca A, et al. (2025) Contribution of neurons that express fruitless and Clock transcription factors to behavioral rhythms and courtship. *iScience*, 28(3), 112037.

Wang S, et al. (2025) ENPP1 inhibitor with ultralong drug-target residence time as an innate immune checkpoint blockade cancer therapy. *Cell reports. Medicine*, 6(9), 102336.

Roncali L, et al. (2024) Brain intratumoural astatine-211 radiotherapy targeting syndecan-1 leads to durable glioblastoma remission and immune memory in female mice. *EBioMedicine*, 105, 105202.

Wang S, et al. (2024) Loss of CDKN2A Enhances the Efficacy of Immunotherapy in EGFR Mutant Non-Small Cell Lung Cancer. *Cancer research*.

Franzolin G, et al. (2024) PlexinB1 Inactivation Reprograms Immune Cells in the Tumor Microenvironment, Inhibiting Breast Cancer Growth and Metastatic Dissemination. *Cancer immunology research*, 12(9), 1286.

Mishra AK, et al. (2024) Targeting the GPI transamidase subunit GPAA1 abrogates the CD24 immune checkpoint in ovarian cancer. *Cell reports*, 43(4), 114041.

Yakkala C, et al. (2024) Cryoablation Does Not Significantly Contribute to Systemic Effector Immune Responses in a Poorly Immunogenic B16F10 Melanoma Model. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 30(18), 4190.

Kim HY, et al. (2024) Specific targeting of cancer vaccines to antigen-presenting cells via an endogenous TLR2/6 ligand derived from cysteinyl-tRNA synthetase 1. *Molecular therapy : the journal of the American Society of Gene Therapy*, 32(10), 3597.

Andreato F, et al. (2024) Therapeutic potential of co-signaling receptor modulation in hepatitis B. *Cell*, 187(15), 4078.

Konopka JK, et al. (2023) Neurogenetic identification of mosquito sensory neurons. *iScience*, 26(5), 106690.

Raji JI, et al. (2023) A spatial map of antennal-expressed ionotropic receptors in the malaria mosquito. *Cell reports*, 42(2), 112101.

Shi X, et al. (2023) HMGB1/GPC3 dual targeting vaccine induces dendritic cells-mediated CD8⁺T cell immune response and elicits potential therapeutic effect in hepatocellular carcinoma. *iScience*, 26(3), 106143.

Sattiraju A, et al. (2023) Hypoxic niches attract and sequester tumor-associated macrophages and cytotoxic T cells and reprogram them for immunosuppression. *Immunity*, 56(8), 1825.

Pedersen TK, et al. (2022) The CD4⁺ T cell response to a commensal-derived epitope transitions from a tolerant to an inflammatory state in Crohn's disease. *Immunity*, 55(10), 1909.

Samborska B, et al. (2022) Creatine transport and creatine kinase activity is required for CD8⁺ T cell immunity. *Cell reports*, 38(9), 110446.

Beckman D, et al. (2022) SARS-CoV-2 infects neurons and induces neuroinflammation in a non-human primate model of COVID-19. *Cell reports*, 41(5), 111573.

Task D, et al. (2022) Chemoreceptor co-expression in *Drosophila melanogaster* olfactory neurons. *eLife*, 11.

Ghosh M, et al. (2021) Mutant p53 suppresses innate immune signaling to promote tumorigenesis. *Cancer cell*, 39(4), 494.