

Resource Summary Report

Generated by [RRID](#) on Sep 5, 2026

Ms CD8a BUV805 53-6.7 50ug

RRID:AB_2870186

Type: Antibody

Proper Citation

BD Biosciences Cat# 612898, RRID:AB_2870186

Antibody Information

URL: http://antibodyregistry.org/AB_2870186

Proper Citation: BD Biosciences Cat# 612898, RRID:AB_2870186

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Ms CD8a BUV805 53-6.7 50ug

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: 53-6.7

Antibody ID: AB_2870186

Vendor: BD Biosciences

Catalog Number: 612898

Record Creation Time: 20231110T031927+0000

Record Last Update: 20260830T020031+0000

Ratings and Alerts

No rating or validation information has been found for Ms CD8a BUV805 53-6.7 50ug.

No alerts have been found for Ms CD8a BUV805 53-6.7 50ug.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 53 mentions in open access literature.

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

Myers JA, et al. (2026) E-cadherin expression promotes tumor growth via KLRG1-dependent pathways. *Journal of immunology* (Baltimore, Md. : 1950), 215(4).

Deng J, et al. (2026) Macrophage MR1 antigen presentation promotes MAIT cell immunity and lung microbiota modulation. *Science* (New York, N.Y.), 391(6782), eadr6322.

Malhotra SV, et al. (2026) YB-1 inhibition suppresses osteosarcoma growth and reverses tumor immunosuppression. *Molecular cancer therapeutics*.

Yagel G, et al. (2026) Tumor-antigen-independent targeting of solid tumors by armored macrophage-directed anti-TREM2 CAR T cells. *Cancer cell*, 44(3), 519.

Gonzalez-Rellan MJ, et al. (2026) The weight-loss-independent hepatoprotective benefits of semaglutide are orchestrated by intrahepatic sinusoidal endothelial GLP-1 receptors. *Cell metabolism*, 38(7), 1334.

Munoz MA, et al. (2026) NK cell dysfunction and interferon- γ production underlie autoinflammation in mevalonate kinase deficiency. *Immunity*, 59(6), 1726.

Agesta A, et al. (2026) The transcription factor Eomes drives a stemness program in CD4⁺ T cells that promotes anti-tumor immunity in response to immunotherapy. *Immunity*, 59(7), 1876.

Mariancini A, et al. (2026) IL1R2 Deficiency Unleashes Neutrophil-Mediated Antitumor Potential in Sarcoma. *Cancer immunology research*, 14(5), 751.

Kim H, et al. (2026) Myelin antigen capture in the CNS by B cells expressing EBV latent membrane protein 1 leads to demyelinating lesion formation. *Cell*.

Fujino T, et al. (2026) Development of CAR T cells Targeting a Surface RNA Binding Protein for the Treatment of Acute Leukemias. *Cancer discovery*.

Vendramin R, et al. (2026) Nonsense-mediated mRNA decay inhibition reshapes the cancer immunopeptidome. *Immunity*, 59(5), 1398.

Shchukina I, et al. (2026) Inflammaging in aged tissues drives remodeling of the CD8⁺ T cell compartment. *Cell reports*, 45(5), 117303.

Yang D, et al. (2026) Interleukin 23 promotes a pro-inflammatory Th17 cell state by stabilizing ROR γ t and suppressing glucocorticoid receptor activity. *Immunity*.

Maru SY, et al. (2026) Antigen-presenting cancer-associated fibroblasts in murine pancreatic tumors differentially regulate T-cell phenotype and function. *Journal of immunology* (Baltimore, Md. : 1950), 215(6).

Galvez-Cancino F, et al. (2025) Regulatory T cell depletion promotes myeloid cell activation and glioblastoma response to anti-PD1 and tumor-targeting antibodies. *Immunity*, 58(5), 1236.

Oh JH, et al. (2025) Naturalized immune responses are stable over years in a colony of laboratory mice with wild-derived microbiota. *Immunity*, 58(9), 2305.

Bachem A, et al. (2025) Microbiota-derived butyrate promotes a FOXO1-induced stemness program and preserves CD8+ T cell immunity against melanoma. *Immunity*, 58(11), 2799.

von Locquenghien M, et al. (2025) Macrophage-targeted immunocytokine leverages myeloid, T, and NK cell synergy for cancer immunotherapy. *Cell*, 188(25), 7099.

Pereira P, et al. (2025) Inflammatory cytokines mediate the induction of and awakening from metastatic dormancy. *Cell reports*, 44(3), 115388.

Ravi VR, et al. (2025) Lung CD4+ resident memory T cells use airway secretory cells to stimulate and regulate onset of allergic airway neutrophilic disease. *Cell reports*, 44(3), 115294.