

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

CD8a

RRID:AB_1645237

Type: Antibody

Proper Citation

BD Biosciences Cat# 560182, RRID:AB_1645237

Antibody Information

URL: http://antibodyregistry.org/AB_1645237

Proper Citation: BD Biosciences Cat# 560182, RRID:AB_1645237

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD8a

Description: This monoclonal targets CD8a

Target Organism: mouse

Antibody ID: AB_1645237

Vendor: BD Biosciences

Catalog Number: 560182

Record Creation Time: 20250820T041442+0000

Record Last Update: 20250820T182633+0000

Ratings and Alerts

No rating or validation information has been found for CD8a.

No alerts have been found for CD8a.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Manrique-Rincón AJ, et al. (2025) Simulating CD8 T cell exhaustion: A comprehensive approach. *iScience*, 28(7), 112897.

Mastraccio KE, et al. (2023) mAb therapy controls CNS-resident lyssavirus infection via a CD4 T cell-dependent mechanism. *EMBO molecular medicine*, 15(10), e16394.

Yadavilli S, et al. (2023) Activating Inducible T-cell Costimulator Yields Antitumor Activity Alone and in Combination with Anti-PD-1 Checkpoint Blockade. *Cancer research communications*, 3(8), 1564.

Miller CL, et al. (2022) Systemic delivery of a targeted synthetic immunostimulant transforms the immune landscape for effective tumor regression. *Cell chemical biology*, 29(3), 451.

Seo IH, et al. (2021) IL-15 enhances CCR5-mediated migration of memory CD8+ T cells by upregulating CCR5 expression in the absence of TCR stimulation. *Cell reports*, 36(4), 109438.

Ku MW, et al. (2021) Intranasal vaccination with a lentiviral vector protects against SARS-CoV-2 in preclinical animal models. *Cell host & microbe*, 29(2), 236.

Hollern DP, et al. (2019) B Cells and T Follicular Helper Cells Mediate Response to Checkpoint Inhibitors in High Mutation Burden Mouse Models of Breast Cancer. *Cell*, 179(5), 1191.

Raulf MK, et al. (2019) The C-type Lectin Receptor CLEC12A Recognizes Plasmodial Hemozoin and Contributes to Cerebral Malaria Development. *Cell reports*, 28(1), 30.

Hayatsu N, et al. (2017) Analyses of a Mutant Foxp3 Allele Reveal BATF as a Critical Transcription Factor in the Differentiation and Accumulation of Tissue Regulatory T Cells. *Immunity*, 47(2), 268.