

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

CD8? (D8A8Y) Rabbit mAb

RRID:AB_2800052

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 85336, RRID:AB_2800052

Antibody Information

URL: http://antibodyregistry.org/AB_2800052

Proper Citation: Cell Signaling Technology Cat# 85336, RRID:AB_2800052

Target Antigen: CD8A

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-P, F

Antibody Name: CD8? (D8A8Y) Rabbit mAb

Description: This monoclonal targets CD8A

Target Organism: h

Clone ID: Clone D8A8Y

Antibody ID: AB_2800052

Vendor: Cell Signaling Technology

Catalog Number: 85336

Record Creation Time: 20250819T204828+0000

Record Last Update: 20250819T205323+0000

Ratings and Alerts

No rating or validation information has been found for CD8? (D8A8Y) Rabbit mAb.

No alerts have been found for CD8? (D8A8Y) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 29 mentions in open access literature.

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

Mu H, et al. (2025) Methionine intervention induces PD-L1 expression to enhance the immune checkpoint therapy response in MTAP-deleted osteosarcoma. *Cell reports. Medicine*, 6(3), 101977.

Liu HM, et al. (2025) Neoadjuvant immunotherapy with or without chemotherapy in locally advanced oral squamous cell carcinoma: Randomized, two-arm, phase 2 trial. *Cell reports. Medicine*, 6(2), 101930.

Zhao Z, et al. (2025) Sick cell disease induces chromatin introversion and ferroptosis in CD8+ T cells to suppress anti-tumor immunity. *Immunity*, 58(6), 1484.

Han S, et al. (2025) USP15 Facilitates Colorectal Cancer Immune Evasion through SMYD3/CCL2-Dependent Myeloid-Derived Suppressor Cell Recruitment. *Cancer immunology research*, 13(8), 1226.

Han S, et al. (2025) Inhibition of KAT6A enhances immunotherapy efficacy in colorectal cancer by activating interferon response. *Cancer letters*, 631, 217946.

Zhu B, et al. (2025) Spatial and multiomics analysis of human and mouse lung adenocarcinoma precursors reveals TIM-3 as a putative target for precancer interception. *Cancer cell*, 43(6), 1125.

Wang Y, et al. (2025) Molecular subtypes of hepatocellular carcinoma linked to liver cell lineages and clinical outcomes of combination immunotherapy. *Cell reports. Medicine*, 6(12), 102473.

Wang Y, et al. (2025) AGO2 mediates immunotherapy failure via suppressing tumor IFN-gamma response-dependent CD8+ T cell immunity. *Cell reports*, 44(4), 115445.

Oh J, et al. (2025) Spatial analysis identifies DC niches as predictors of pembrolizumab therapy in head and neck squamous cell cancer. *Cell reports. Medicine*, 6(5), 102100.

Mi Z, et al. (2024) Cellular and molecular determinants of bacterial burden in leprosy granulomas revealed by single-cell multimodal omics. *EBioMedicine*, 108, 105342.

Jacobs C, et al. (2024) HSF1 Inhibits Antitumor Immune Activity in Breast Cancer by Suppressing CCL5 to Block CD8+ T-cell Recruitment. *Cancer research*, 84(2), 276.

Cao T, et al. (2024) Cancer SLC6A6-mediated taurine uptake transactivates immune checkpoint genes and induces exhaustion in CD8+ T cells. *Cell*, 187(9), 2288.

Gao P, et al. (2024) Interpretable multi-modal artificial intelligence model for predicting gastric cancer response to neoadjuvant chemotherapy. *Cell reports. Medicine*, 5(12), 101848.

Ramakrishnan A, et al. (2024) Epigenetic dysregulation in Alzheimer's disease peripheral immunity. *Neuron*.

Yang D, et al. (2024) Loss of p53 and SMAD4 induces adenosquamous subtype pancreatic cancer in the absence of an oncogenic KRAS mutation. *Cell reports. Medicine*, 5(9), 101711.

Li C, et al. (2024) Spatial and Single-Cell Transcriptomics Reveal a Cancer-Associated Fibroblast Subset in HNSCC That Restricts Infiltration and Antitumor Activity of CD8+ T Cells. *Cancer research*, 84(2), 258.

Sun Y, et al. (2024) Integrated multi-omics profiling to dissect the spatiotemporal evolution of metastatic hepatocellular carcinoma. *Cancer cell*, 42(1), 135.

Bao X, et al. (2024) A multiomics analysis-assisted deep learning model identifies a macrophage-oriented module as a potential therapeutic target in colorectal cancer. *Cell reports. Medicine*, 5(2), 101399.

Yang Z, et al. (2024) Genomic characteristics and immune landscape of super multiple primary lung cancer. *EBioMedicine*, 101, 105019.

Zheng C, et al. (2024) IFN γ -induced BST2+ tumor-associated macrophages facilitate immunosuppression and tumor growth in pancreatic cancer by ERK-CXCL7 signaling. *Cell reports*, 43(4), 114088.