Resource Summary Report

Generated by dkNET on Jul 30, 2026

Zap-70 (99F2) Rabbit mAb

RRID:AB_2273231
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2705, RRID:AB_2273231

Antibody Information

URL: http://antibodyregistry.org/AB_2273231

Proper Citation: Cell Signaling Technology Cat# 2705, RRID:AB_2273231

Target Antigen: Zap-70

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: W, IP, IHC-P, F. Consolidation on 10/2018: AB_10691455, AB_2273231.

Antibody Name: Zap-70 (99F2) Rabbit mAb

Description: This recombinant monoclonal targets Zap-70

Target Organism: mouse, human

Clone ID: 99F2

Antibody ID: AB_2273231

Vendor: Cell Signaling Technology

Catalog Number: 2705

Record Creation Time: 20250819T222557+0000

Record Last Update: 20250820T021039+0000

Ratings and Alerts

No rating or validation information has been found for Zap-70 (99F2) Rabbit mAb.

No alerts have been found for Zap-70 (99F2) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 16 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Rainwater RR, et al. (2026) DNA-PKcs controls the cytotoxic T cell response to cancer and transplant allograft through regulating LAT-dependent signaling. Cell reports, 45(1), 116796.

Xie M, et al. (2025) Tumor-resident probiotic Clostridium butyricum improves aPD-1 efficacy in colorectal cancer models by inhibiting IL-6-mediated immunosuppression. Cancer cell.

Longo J, et al. (2025) Glucose-dependent glycosphingolipid biosynthesis fuels CD8+ T cell function and tumor control. Cell metabolism, 37(9), 1890.

Ma K, et al. (2025) Succinate preserves CD8+ T cell fitness to augment antitumor immunity. Immunity.

Kim W, et al. (2025) A potent NLRP3 inhibitor effective against both MCC950-sensitive and -resistant inflammation. Cell chemical biology.

Otsuka S, et al. (2024) Calcineurin is an adaptor required for assembly of the TCR signaling complex. Cell reports, 43(8), 114568.

Park CS, et al. (2024) Fam49b dampens TCR signal strength to regulate survival of positively selected thymocytes and peripheral T cells. eLife, 13.

Cheng J, et al. (2023) Cancer-cell-derived fumarate suppresses the anti-tumor capacity of CD8+ T cells in the tumor microenvironment. Cell metabolism, 35(6), 961.

Hope JL, et al. (2023) PSGL-1 attenuates early TCR signaling to suppress CD8+ T cell progenitor differentiation and elicit terminal CD8+ T cell exhaustion. Cell reports, 42(5), 112436.

Kim S, et al. (2021) Regulation of positive and negative selection and TCR signaling during thymic T cell development by capicua. eLife, 10.

Wang Y, et al. (2021) NAD+ supplement potentiates tumor-killing function by rescuing defective TUB-mediated NAMPT transcription in tumor-infiltrated T cells. Cell reports, 36(6), 109516.

Guha J, et al. (2021) Disc Large Homolog 1 Is Critical for Early T Cell Receptor Micro Cluster Formation and Activation in Human T Cells. Vaccines, 9(12).

Cannons JL, et al. (2021) PI3K? coordinates transcriptional, chromatin, and metabolic changes to promote effector CD8+ T cells at the expense of central memory. Cell reports, 37(2), 109804.

Li W, et al. (2020) Chimeric Antigen Receptor Designed to Prevent Ubiquitination and Downregulation Showed Durable Antitumor Efficacy. Immunity, 53(2), 456.

Celis-Gutierrez J, et al. (2019) Quantitative Interactomics in Primary T Cells Provides a Rationale for Concomitant PD-1 and BTLA Coinhibitor Blockade in Cancer Immunotherapy. Cell reports, 27(11), 3315.

Ng PK, et al. (2018) Systematic Functional Annotation of Somatic Mutations in Cancer. Cancer cell, 33(3), 450.