Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 4, 2025

TCF1/TCF7 (C63D9) Rabbit mAb (Alexa Fluor® 647 Conjugate)

RRID:AB_2797631
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 6709, RRID:AB_2797631)

Antibody Information

URL: http://antibodyregistry.org/AB_2797631

Proper Citation: (Cell Signaling Technology Cat# 6709, RRID:AB_2797631)

Target Antigen: TCF1/TCF7

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: FC-FP

Antibody Name: TCF1/TCF7 (C63D9) Rabbit mAb (Alexa Fluor® 647 Conjugate)

Description: This recombinant monoclonal targets TCF1/TCF7

Target Organism: mouse, human

Clone ID: Clone C63D9

Antibody ID: AB_2797631

Vendor: Cell Signaling Technology

Catalog Number: 6709

Record Creation Time: 20241017T003335+0000

Record Last Update: 20241017T022206+0000

Ratings and Alerts

No rating or validation information has been found for TCF1/TCF7 (C63D9) Rabbit mAb (Alexa Fluor® 647 Conjugate).

No alerts have been found for TCF1/TCF7 (C63D9) Rabbit mAb (Alexa Fluor® 647 Conjugate).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 25 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Gubser PM, et al. (2024) Aerobic glycolysis but not GLS1-dependent glutamine metabolism is critical for anti-tumor immunity and response to checkpoint inhibition. Cell reports, 43(8), 114632.

Peña-Asensio J, et al. (2024) IL-15 boosts activated HBV core-specific CD8+ progenitor cells via metabolic rebalancing in persistent HBV infection. iScience, 27(1), 108666.

Wang L, et al. (2024) T-bet deficiency and Hic1 induction override TGF-?-dependency in the formation of CD103+ intestine-resident memory CD8+ T cells. Cell reports, 43(6), 114258.

Cheng M, et al. (2024) ROR? is required for expansion and memory maintenance of ILC1s via a lymph node-liver axis. Cell reports, 43(2), 113786.

Kumar S, et al. (2024) Uncovering therapeutic targets for macrophage-mediated T cell suppression and PD-L1 therapy sensitization. Cell reports. Medicine, 5(9), 101698.

Wang PH, et al. (2023) Reciprocal transmission of activating and inhibitory signals and cell fate in regenerating T cells. Cell reports, 42(10), 113155.

Tachó-Piñot R, et al. (2023) Bcl6 is a subset-defining transcription factor of lymphoid tissue inducer-like ILC3. Cell reports, 42(11), 113425.

Gu Q, et al. (2023) The splicing isoform Foxp3?2 differentially regulates tTreg and pTreg homeostasis. Cell reports, 42(8), 112877.

McDonald B, et al. (2023) Canonical BAF complex activity shapes the enhancer landscape that licenses CD8+ T cell effector and memory fates. Immunity, 56(6), 1303.

Gaglia G, et al. (2023) Lymphocyte networks are dynamic cellular communities in the

immunoregulatory landscape of lung adenocarcinoma. Cancer cell, 41(5), 871.

Sacirbegovic F, et al. (2023) Graft-versus-host disease is locally maintained in target tissues by resident progenitor-like T cells. Immunity, 56(2), 369.

Ramirez-Valdez RA, et al. (2023) Intravenous heterologous prime-boost vaccination activates innate and adaptive immunity to promote tumor regression. Cell reports, 42(6), 112599.

Ozga AJ, et al. (2022) CXCL10 chemokine regulates heterogeneity of the CD8+ T cell response and viral set point during chronic infection. Immunity, 55(1), 82.

Ma K, et al. (2022) Functional assessment of the cell-autonomous role of NADase CD38 in regulating CD8+ T cell exhaustion. iScience, 25(5), 104347.

Anadon CM, et al. (2022) Ovarian cancer immunogenicity is governed by a narrow subset of progenitor tissue-resident memory T cells. Cancer cell, 40(5), 545.

Giles JR, et al. (2022) Human epigenetic and transcriptional T cell differentiation atlas for identifying functional T cell-specific enhancers. Immunity, 55(3), 557.

Best SA, et al. (2022) Glutaminase inhibition impairs CD8 T cell activation in STK11-/Lkb1-deficient lung cancer. Cell metabolism, 34(6), 874.

Burger ML, et al. (2021) Antigen dominance hierarchies shape TCF1+ progenitor CD8 T cell phenotypes in tumors. Cell, 184(19), 4996.

Gabriel SS, et al. (2021) Transforming growth factor-?-regulated mTOR activity preserves cellular metabolism to maintain long-term T cell responses in chronic infection. Immunity, 54(8), 1698.

Huang H, et al. (2021) In vivo CRISPR screening reveals nutrient signaling processes underpinning CD8+ T cell fate decisions. Cell, 184(5), 1245.