

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

TCF4 (C48H11) Rabbit mAb

RRID:AB_2199816

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2569, RRID:AB_2199816

Antibody Information

URL: http://antibodyregistry.org/AB_2199816

Proper Citation: Cell Signaling Technology Cat# 2569, RRID:AB_2199816

Target Antigen: TCF7L2

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, ChIP, ChIP-seq. Consolidation on 11/2018: AB_10203251, AB_10839258, AB_2199816, AB_2561042.

Antibody Name: TCF4 (C48H11) Rabbit mAb

Description: This monoclonal targets TCF7L2

Target Organism: mouse, human

Antibody ID: AB_2199816

Vendor: Cell Signaling Technology

Catalog Number: 2569

Record Creation Time: 20250820T011829+0000

Record Last Update: 20250820T103500+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 2 is available under ENCODE ID: ENCAB000BED - ENCODE

No alerts have been found for TCF4 (C48H11) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 34 mentions in open access literature.

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

Kiral FR, et al. (2026) Generation of human pineal gland organoids with melatonin production for disease modeling. *Cell stem cell*, 33(1), 91.

Scuderi S, et al. (2025) Specification of human brain regions with orthogonal gradients of WNT and SHH in organoids reveals patterning variations across cell lines. *Cell stem cell*, 32(6), 970.

Dias J, et al. (2024) Retinoic acid enhances HIV-1 reverse transcription and transcription in macrophages via mTOR-modulated mechanisms. *Cell reports*, 43(7), 114414.

Li Y, et al. (2024) BMP suppresses Wnt signaling via the Bcl11b-regulated NuRD complex to maintain intestinal stem cells. *The EMBO journal*, 43(23), 6032.

Patton MH, et al. (2024) Synaptic plasticity in human thalamocortical assembloids. *Cell reports*, 43(8), 114503.

Gonzalez ME, et al. (2024) CCN6 Suppresses Metaplastic Breast Carcinoma by Antagonizing Wnt/ β -Catenin Signaling to Inhibit EZH2-Driven EMT. *Cancer research*, 84(19), 3235.

Massenet J, et al. (2024) Epigenetic control of myogenic identity of human muscle stem cells in Duchenne muscular dystrophy. *iScience*, 27(12), 111350.

Shin D, et al. (2024) Thalamocortical organoids enable in vitro modeling of 22q11.2 microdeletion associated with neuropsychiatric disorders. *Cell stem cell*, 31(3), 421.

Zhu M, et al. (2024) Dispensable regulation of brain development and myelination by Serpina3n. *bioRxiv* : the preprint server for biology.

Zhu M, et al. (2024) Class I HDAC inhibitors enhance antitumor efficacy and persistence of CAR-T cells by activation of the Wnt pathway. *Cell reports*, 43(4), 114065.

Wofford W, et al. (2024) Alterations of ceramide synthesis induce PD-L1 internalization and signaling to regulate tumor metastasis and immunotherapy response. *Cell reports*, 43(8), 114532.

Yugami M, et al. (2023) Sbp2l contributes to oligodendrocyte maturation through translational control in Tcf7l2 signaling. *iScience*, 26(12), 108451.

Karvas RM, et al. (2023) 3D-cultured blastoids model human embryogenesis from pre-implantation to early gastrulation stages. *Cell stem cell*, 30(9), 1148.

Li Y, et al. (2023) Spatiotemporal transcriptome atlas reveals the regional specification of the developing human brain. *Cell*, 186(26), 5892.

Ebisudani T, et al. (2023) Genotype-phenotype mapping of a patient-derived lung cancer organoid biobank identifies NKX2-1-defined Wnt dependency in lung adenocarcinoma. *Cell reports*, 42(3), 112212.

Kiral FR, et al. (2023) Generation of ventralized human thalamic organoids with thalamic reticular nucleus. *Cell stem cell*, 30(5), 677.

Guo Y, et al. (2023) Oncogenic KRAS effector USP13 promotes metastasis in non-small cell lung cancer through deubiquitinating β -catenin. *Cell reports*, 42(12), 113511.

Mukherjee S, et al. (2022) SOX transcription factors direct TCF-independent WNT/ β -catenin responsive transcription to govern cell fate in human pluripotent stem cells. *Cell reports*, 40(8), 111247.

Yan R, et al. (2022) Liquidambaric acid inhibits Wnt/ β -catenin signaling and colon cancer via targeting TNF receptor-associated factor 2. *Cell reports*, 38(5), 110319.

Estell C, et al. (2021) ZC3H4 restricts non-coding transcription in human cells. *eLife*, 10.