

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 24, 2025

TCF11/NRF1 (D5B10) Rabbit mAb

RRID:AB_11178947

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 8052, RRID:AB_11178947)

Antibody Information

URL: http://antibodyregistry.org/AB_11178947

Proper Citation: (Cell Signaling Technology Cat# 8052, RRID:AB_11178947)

Target Antigen: TCF11/NRF1 (D5B10) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W

Antibody Name: TCF11/NRF1 (D5B10) Rabbit mAb

Description: This monoclonal targets TCF11/NRF1 (D5B10) Rabbit mAb

Target Organism: h, m, mouse, human, mk

Antibody ID: AB_11178947

Vendor: Cell Signaling Technology

Catalog Number: 8052

Record Creation Time: 20231110T060216+0000

Record Last Update: 20241115T090920+0000

Ratings and Alerts

No rating or validation information has been found for TCF11/NRF1 (D5B10) Rabbit mAb.

No alerts have been found for TCF11/NRF1 (D5B10) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Yoshida Y, et al. (2024) Sugar-mediated non-canonical ubiquitination impairs Nrf1/NFE2L1 activation. *Molecular cell*, 84(16), 3115.

Yan J, et al. (2024) Macrophage NRF1 promotes mitochondrial protein turnover via the ubiquitin proteasome system to limit mitochondrial stress and inflammation. *Cell reports*, 43(10), 114780.

Wu Z, et al. (2023) Coupled deglycosylation-ubiquitination cascade in regulating PD-1 degradation by MDM2. *Cell reports*, 42(7), 112693.

Akl MG, et al. (2023) Complementary gene regulation by NRF1 and NRF2 protects against hepatic cholesterol overload. *Cell reports*, 42(4), 112399.

Kunder R, et al. (2022) Synergistic PIM kinase and proteasome inhibition as a therapeutic strategy for MYC-overexpressing triple-negative breast cancer. *Cell chemical biology*, 29(3), 358.

Liang T, et al. (2022) HMCES modulates the transcriptional regulation of nodal/activin and BMP signaling in mESCs. *Cell reports*, 40(2), 111038.

Dirac-Svejstrup AB, et al. (2020) DDI2 Is a Ubiquitin-Directed Endoprotease Responsible for Cleavage of Transcription Factor NRF1. *Molecular cell*, 79(2), 332.

Talsness DM, et al. (2020) A Drosophila screen identifies NKCC1 as a modifier of NGLY1 deficiency. *eLife*, 9.

Li J, et al. (2018) Epidithiodiketopiperazines Inhibit Protein Degradation by Targeting Proteasome Deubiquitinase Rpn11. *Cell chemical biology*, 25(11), 1350.

Widenmaier SB, et al. (2017) NRF1 Is an ER Membrane Sensor that Is Central to Cholesterol Homeostasis. *Cell*, 171(5), 1094.