

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

Nrf2 (H-300)

RRID:AB_2263168

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-13032, RRID:AB_2263168

Antibody Information

URL: http://antibodyregistry.org/AB_2263168

Proper Citation: Santa Cruz Biotechnology Cat# sc-13032, RRID:AB_2263168

Target Antigen: Nrf2 (H-300)

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: WB, IP, IF, ELISA; Immunofluorescence; Western Blot; ELISA; Immunoprecipitation

Antibody Name: Nrf2 (H-300)

Description: This polyclonal targets Nrf2 (H-300)

Target Organism: rat, mouse, human

Antibody ID: AB_2263168

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-13032

Record Creation Time: 20250819T231502+0000

Record Last Update: 20250820T044535+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: A1711 is available under ENCODE ID: ENCAB800OND - ENCODE

<https://www.encodeproject.org/antibodies/ENCAB800OND>

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: WB, IP, IF, ELISA; Immunofluorescence; Western Blot; ELISA; Immunoprecipitation

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Fath J, et al. (2025) BDNF exerts an NRF2-dependent cytoprotective function via a receptor-independent pathway. *Cell reports*, 44(12), 116587.

Yamada Y, et al. (2025) Nrf2-and p53-inducible REDD2/DDIT4L/Rtp801L confers pancreatic β -cell dysfunction, leading to glucose intolerance in high-fat diet-fed mice. *The Journal of biological chemistry*, 301(6), 110271.

Blot C, et al. (2024) Leishmania infantum exploits the anti-ferroptosis effects of Nrf2 to escape cell death in macrophages. *Cell reports*, 43(9), 114720.

Ikeda R, et al. (2023) Phosphorylation of phase-separated p62 bodies by ULK1 activates a redox-independent stress response. *The EMBO journal*, 42(14), e113349.

Kalkavan H, et al. (2022) Sublethal cytochrome c release generates drug-tolerant persister cells. *Cell*, 185(18), 3356.

De Nuccio C, et al. (2020) NRF2 and PPAR- γ Pathways in Oligodendrocyte Progenitors: Focus on ROS Protection, Mitochondrial Biogenesis and Promotion of Cell Differentiation. *International journal of molecular sciences*, 21(19).

Liu P, et al. (2019) Non-covalent NRF2 Activation Confers Greater Cellular Protection than Covalent Activation. *Cell chemical biology*, 26(10), 1427.

Ng AYH, et al. (2019) Regulator of G protein signaling 12 enhances osteoclastogenesis by suppressing Nrf2-dependent antioxidant proteins to promote the generation of reactive oxygen species. *eLife*, 8.

Best SA, et al. (2018) Synergy between the KEAP1/NRF2 and PI3K Pathways Drives Non-Small-Cell Lung Cancer with an Altered Immune Microenvironment. *Cell metabolism*, 27(4), 935.

Hancock M, et al. (2018) Myocardial NADPH oxidase-4 regulates the physiological response to acute exercise. *eLife*, 7.

Mai HN, et al. (2018) Exposure to far-infrared ray attenuates methamphetamine-induced impairment in recognition memory through inhibition of protein kinase C ? in male mice: Comparison with the antipsychotic clozapine. *Journal of neuroscience research*, 96(7), 1294.

Inoue Y, et al. (2017) RS9, a novel Nrf2 activator, attenuates light-induced death of cells of photoreceptor cells and Müller glia cells. *Journal of neurochemistry*, 141(5), 750.