

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

NOS2 (N-20)

RRID:AB_2298577

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-651, RRID:AB_2298577

Antibody Information

URL: http://antibodyregistry.org/AB_2298577

Proper Citation: Santa Cruz Biotechnology Cat# sc-651, RRID:AB_2298577

Target Antigen: NOS2 (N-20)

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: WB, IP, IF, IHC(P), ELISA; Immunofluorescence; Immunocytochemistry; Immunohistochemistry; Immunoprecipitation; ELISA; Western Blot

Antibody Name: NOS2 (N-20)

Description: This polyclonal targets NOS2 (N-20)

Target Organism: rat, mouse, human

Antibody ID: AB_2298577

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-651

Record Creation Time: 20250820T012600+0000

Record Last Update: 20250820T105452+0000

Ratings and Alerts

No rating or validation information has been found for NOS2 (N-20).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: WB, IP, IF, IHC(P), ELISA; Immunofluorescence; Immunocytochemistry; Immunohistochemistry; Immunoprecipitation; ELISA; Western Blot

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Marsico AL, et al. (2025) Hyperbaric oxygen therapy alleviates intestinal and brain damage in experimental necrotizing enterocolitis. *Medical gas research*, 15(4), 471.

Thongnak L, et al. (2023) Metformin mitigates renal dysfunction in obese insulin-resistant rats via activation of the AMPK/PPAR γ pathway. *Archives of pharmacal research*, 46(5), 408.

Tendilla-Beltrán H, et al. (2021) Neuroplasticity and inflammatory alterations in the nucleus accumbens are corrected after risperidone treatment in a schizophrenia-related developmental model in rats. *Schizophrenia research*, 235, 17.

Werneck-Gomes H, et al. (2020) Tumor-Associated Macrophages (TAM) are recruited to the aging prostate epithelial lesions and become intermingled with basal cells. *Andrology*, 8(5), 1375.

Dempsey E, et al. (2019) Persistent central inflammation and region specific cellular activation accompany depression- and anxiety-like behaviours during the resolution phase of experimental colitis. *Brain, behavior, and immunity*, 80, 616.

Tendilla-Beltrán H, et al. (2019) Risperidone Ameliorates Prefrontal Cortex Neural Atrophy and Oxidative/Nitrosative Stress in Brain and Peripheral Blood of Rats with Neonatal Ventral Hippocampus Lesion. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(43), 8584.

Chinta KC, et al. (2018) Microanatomic Distribution of Myeloid Heme Oxygenase-1 Protects against Free Radical-Mediated Immunopathology in Human Tuberculosis. *Cell reports*, 25(7), 1938.

Moreno M, et al. (2014) Conditional ablation of astroglial CCL2 suppresses CNS accumulation of M1 macrophages and preserves axons in mice with MOG peptide EAE. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 34(24), 8175.