

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

NOS2 antibody

RRID:AB_2879038

Type: Antibody

Proper Citation

Proteintech Cat# 22226-1-AP, RRID:AB_2879038

Antibody Information

URL: http://antibodyregistry.org/AB_2879038

Proper Citation: Proteintech Cat# 22226-1-AP, RRID:AB_2879038

Target Antigen: NOS2

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, IHC, ELISA

Antibody Name: NOS2 antibody

Description: This polyclonal targets NOS2

Target Organism: mouse, human

Antibody ID: AB_2879038

Vendor: Proteintech

Catalog Number: 22226-1-AP

Record Creation Time: 20250819T233322+0000

Record Last Update: 20250820T054206+0000

Ratings and Alerts

No rating or validation information has been found for NOS2 antibody.

No alerts have been found for NOS2 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Sun Y, et al. (2026) Lactylation Converts ABHD6 into a Mitochondrial Regulator That Drives Lenvatinib Resistance in Hepatocellular Carcinoma. *Cancer research*, 86(12), 2970.

Li W, et al. (2026) 4-octyl itaconate inhibits cytokine-mediated inflammation via alkylation of TYK2 and JAK1. *Cell reports*, 45(4), 117179.

Pei Z, et al. (2026) STAT3 interference-driven nanomodulators reverse lipid metabolism-associated chemoresistance and potentiate metalloimmunotherapy in breast cancer. *Cell reports. Medicine*, 7(6), 102844.

Zhu K, et al. (2026) Multimodal hybrid nanozymes with antioxidant catalytic and antibiotic-free antibacterial activities for enhanced multi-target sepsis therapy. *Cell reports. Medicine*, 7(1), 102541.

Cai RP, et al. (2026) Immunoregulatory properties of the human acellular amniotic membrane for diabetic wound healing. *iScience*, 29(8), 116749.

Wu H, et al. (2026) ZXDB Drives Macrophage Inflammatory Programming in Sepsis-Induced Acute Kidney Injury by Recruiting EIF4A3 to Enhance ACACA Translation. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 40(6), e71657.

Liu L, et al. (2026) Ginsenoside compound K up-regulates β -subunits of long-chain L-3-hydroxyacyl-CoA (HADHB) to promote fatty acid oxidation recovery and improve the balance of macrophage polarization in mice with ulcerative colitis. *British journal of pharmacology*, 183(13), 3633.

Dong W, et al. (2026) Tryptophan 2,3-dioxygenase deficiency attenuates dextran sodium sulphate -induced ulcerative colitis in mice by suppressing macrophage polarisation and reducing intestinal epithelial cell apoptosis. *British journal of pharmacology*, 183(17), 5265.

Nong F, et al. (2025) Zuojin Wan Suppresses the Progression of Colorectal Cancer by Inhibiting M2 Tumor-Associated Macrophages Through JAK2/STAT3 Signaling Pathway and In Vivo and In Vitro. *Integrative cancer therapies*, 24, 15347354251375951.

Sheng S, et al. (2025) Daucosterol ameliorates acute inflammation and fibrosis following myocardial infarction via regulation of the ZBTB16 protein. *British journal of pharmacology*.

Dong J, et al. (2024) Roseburia intestinalis sensitizes colorectal cancer to radiotherapy through the butyrate/OR51E1/RALB axis. *Cell reports*, 43(3), 113846.

Li Y, et al. (2024) MicroRNA-142-3p alleviated high salt-induced cardiac fibrosis via downregulating optineurin-mediated mitophagy. *iScience*, 27(5), 109764.

Fu J, et al. (2021) Spinal Nrf2 translocation may inhibit neuronal NF- κ B activation and alleviate allodynia in a rat model of bone cancer pain. *Journal of neurochemistry*, 158(5), 1110.

Mohr T, et al. (2020) Ultrastructural evidence for the origin of the subretinal pigment shield in the compound eye of *Drosophila melanogaster*. *Journal of morphology*, 281(7), 802.