

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

iNOS antibody

RRID:AB_2782960

Type: Antibody

Proper Citation

Proteintech Cat# 18985-1-AP, RRID:AB_2782960

Antibody Information

URL: http://antibodyregistry.org/AB_2782960

Proper Citation: Proteintech Cat# 18985-1-AP, RRID:AB_2782960

Target Antigen: iNOS

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: iNOS antibody

Description: This polyclonal targets iNOS

Target Organism: chicken, rat, mouse, human

Antibody ID: AB_2782960

Vendor: Proteintech

Catalog Number: 18985-1-AP

Record Creation Time: 20231110T033003+0000

Record Last Update: 20260901T062316+0000

Ratings and Alerts

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

No alerts have been found for iNOS antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 23 mentions in open access literature.

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

Li Y, et al. (2026) Sevoflurane aggravated neuroinflammation and oxidative stress in neonatal mice by modulating microglia phenotype via circRNA2092/miR-873a-5p/KEAP1. *Neurotoxicology*, 113, 103410.

Li X, et al. (2026) Cordycepin alleviates ischaemic brain injury by suppressing microglia-induced neuroinflammation via regulating the Notch1 signalling pathway. *British journal of pharmacology*, 183(13), 3578.

Jiang T, et al. (2026) Blood-brain barrier disruption and neuroinflammation in the hippocampus of a cardiac arrest porcine model: Single-cell RNA sequencing analysis. *Neural regeneration research*, 21(2), 742.

Schindler JC, et al. (2026) Nitric oxide drives proteomic diversity through alternative splicing. *Molecular cell*, 86(12), 2325.

Ballester Martinez M, et al. (2026) Protocol to isolate and co-culture primary mouse hepatocytes, hepatic stellate cells, and Kupffer cells under physiological conditions. *STAR protocols*, 7(3), 104639.

Wu MM, et al. (2026) Macrophage PD-1 regulates energy expenditure and metabolic dysfunction under immune checkpoint blockade. *Cell metabolism*, 38(1), 208.

Lin L, et al. (2026) Octopus sucker-inspired, Turkish gall extract-integrated microneedle patch for oral ulcer mitigation. *iScience*, 29(5), 115557.

Ishiwata R, et al. (2025) A Neutrophil Storage Pool in the Fetal Liver is the Principal Source of the Postnatal Neutrophil Surge. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 39(15), e70921.

Cao Y, et al. (2025) Hepatic acetyl-CoA metabolism modulates neuroinflammation and depression susceptibility via acetate. *Cell metabolism*.

Fan Z, et al. (2025) Xanthoxylin Regulating the Inflammatory Microenvironment After Spinal Cord Injury Through Inhibition of the NF- κ B Signaling Pathway. *Neuromolecular medicine*, 27(1), 47.

Pan Z, et al. (2024) Sestrin2 remedies neuroinflammatory response by inhibiting A1 astrocyte conversion via autophagy. *Journal of neurochemistry*, 168(9), 2640.

Liu X, et al. (2024) Compound (E)-2-(3,4-dihydroxystyryl)-3-hydroxy-4H-pyran-4-one downregulation of Galectin-3 ameliorates A β pathogenesis-induced neuroinflammation in

5 × FAD mice. Life sciences, 357, 123085.

Pan C, et al. (2024) Naringenin relieves paclitaxel-induced pain by suppressing calcitonin gene-related peptide signalling and enhances the anti-tumour action of paclitaxel. British journal of pharmacology, 181(17), 3136.

Chen S, et al. (2024) 5Z-7-Oxozaenol attenuates cuprizone-induced demyelination in mice through microglia polarization regulation. Brain and behavior, 14(4), e3487.

Cui ZQ, et al. (2023) TMEM16F may be a new therapeutic target for Alzheimer's disease. Neural regeneration research, 18(3), 643.

Xia Q, et al. (2023) SENP3-mediated deSUMOylation of c-Jun facilitates microglia-induced neuroinflammation after cerebral ischemia and reperfusion injury. iScience, 26(6), 106953.

Liu YL, et al. (2023) Vagus nerve stimulation is a potential treatment for ischemic stroke. Neural regeneration research, 18(4), 825.

Liu J, et al. (2023) Induced neural stem cells suppressed neuroinflammation by inhibiting the microglial pyroptotic pathway in intracerebral hemorrhage rats. iScience, 26(7), 107022.

Song Z, et al. (2023) Targeting of Annexin A1 in Tumor-associated Macrophages as a therapeutic strategy for hepatocellular carcinoma. Biochemical pharmacology, 213, 115612.

Liu S, et al. (2022) TREM2 improves neurological dysfunction and attenuates neuroinflammation, TLR signaling and neuronal apoptosis in the acute phase of intracerebral hemorrhage. Frontiers in aging neuroscience, 14, 967825.