

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.

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.

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

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.