

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

Anti-NLRP3 antibody

RRID:AB_2819003

Type: Antibody

Proper Citation

Abcam Cat# ab214185, RRID:AB_2819003

Antibody Information

URL: http://antibodyregistry.org/AB_2819003

Proper Citation: Abcam Cat# ab214185, RRID:AB_2819003

Target Antigen: NLRP3

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: IHC-P, WB

Antibody Name: Anti-NLRP3 antibody

Description: This polyclonal targets NLRP3

Target Organism: rat, mouse, human

Antibody ID: AB_2819003

Vendor: Abcam

Catalog Number: ab214185

Record Creation Time: 20231110T032545+0000

Record Last Update: 20260829T221031+0000

Ratings and Alerts

No rating or validation information has been found for Anti-NLRP3 antibody.

No alerts have been found for Anti-NLRP3 antibody.

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 [RRID](#) .

Fu W, et al. (2025) S100a9 Aggravates Ischemia Brain Injury via Pyroptosis Pathway: A Potential Prognostic Biomarker and Therapeutic Target for Ischemic Stroke. Journal of neurochemistry, 169(7), e70159.

Lin CF, et al. (2025) Harnessing Lactiplantibacillus plantarum EP21 and its membrane vesicles to inhibit myopia development. Gut microbes, 17(1), 2534677.

Hou Y, et al. (2024) Tmem30a protects against podocyte injury through suppression of pyroptosis. iScience, 27(6), 109976.

Yu HY, et al. (2023) Exendin-4 and linagliptin attenuate neuroinflammation in a mouse model of Parkinson's disease. Neural regeneration research, 18(8), 1818.

Wang W, et al. (2023) Knockout of Sirt2 alleviates traumatic brain injury in mice. Neural regeneration research, 18(2), 350.

Zhong Y, et al. (2023) Dexmedetomidine suppresses hippocampal astrocyte pyroptosis in cerebral hypoxic-ischemic neonatal rats by upregulating microRNA-148a-3p to inactivate the STAT/JMJD3 axis. International immunopharmacology, 121, 110440.

Fu J, et al. (2022) GABA regulates IL-1?? production in macrophages. Cell reports, 41(10), 111770.

Bernis ME, et al. (2022) Temporal Characterization of Microglia-Associated Pro- and Anti-Inflammatory Genes in a Neonatal Inflammation-Sensitized Hypoxic-Ischemic Brain Injury Model. Oxidative medicine and cellular longevity, 2022, 2479626.