# Resource Summary Report

Generated by PRECISE-TBI on Sep 5, 2026

## Anti-NLRP3 antibody produced in rabbit

RRID:AB_1846752
Type: Antibody

### Proper Citation

Sigma-Aldrich Cat# HPA012878, RRID:AB_1846752

### Antibody Information

**URL:** http://antibodyregistry.org/AB_1846752

**Proper Citation:** Sigma-Aldrich Cat# HPA012878, RRID:AB_1846752

**Target Antigen:** Human NLRP3

**Host Organism:** rabbit

**Clonality:** unknown

**Comments:** Vendor recommendations: Immunohistochemistry; Other; Western Blot; Immunoblotting, Immunohistochemistry (formalin-fixed, paraffin-embedded sections), Protein Array

**Antibody Name:** Anti-NLRP3 antibody produced in rabbit

**Description:** This unknown targets Human NLRP3

**Target Organism:** human

**Antibody ID:** AB_1846752

**Vendor:** Sigma-Aldrich

**Catalog Number:** HPA012878

**Record Creation Time:** 20231110T051818+0000

**Record Last Update:** 20260829T141543+0000

### Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas https://www.proteinatlas.org/search/HPA012878

No alerts have been found for Anti-NLRP3 antibody produced in rabbit.

## Data and Source Information

**Source:** Antibody Registry

## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at PRECISE-TBI .

Wang J, et al. (2024) Hepatitis B virus-mediated sodium influx contributes to hepatic inflammation via synergism with intrahepatic danger signals. iScience, 27(1), 108723.

Komatsu S, et al. (2022) Debris collected in-situ from spontaneously ruptured atherosclerotic plaque invariably contains large cholesterol crystals and evidence of activation of innate inflammation: Insights from non-obstructive general angioscopy. Atherosclerosis, 352, 96.