

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 18, 2026

## AdipoGen

RRID:SCR\_010507

Type: Tool

### Proper Citation

AdipoGen (RRID:SCR\_010507)

### Resource Information

**URL:** <http://www.adipogen.com>

**Proper Citation:** AdipoGen (RRID:SCR\_010507)

**Description:** An Antibody supplier,

**Resource Type:** commercial organization

**Resource Name:** AdipoGen

**Resource ID:** SCR\_010507

**Alternate IDs:** nlx\_158617

**Record Creation Time:** 20220129T080259+0000

**Record Last Update:** 20260815T182404+0000

### Ratings and Alerts

No rating or validation information has been found for AdipoGen.

No alerts have been found for AdipoGen.

### Data and Source Information

**Source:** [SciCrunch Registry](#)

### Usage and Citation Metrics

We found 2393 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [nidm-terms](https://www.nidm.nih.gov/health/research/publications) .

Noguchi A, et al. (2026) CAPN15 is a non-proteasomal, ubiquitin-directed calpain protease that regulates cell adhesion by cleaving E-cadherin. *The Journal of biological chemistry*, 302(1), 111034.

Yao J, et al. (2025) FUBP3 mediates the amyloid- $\beta$ -induced neuronal NLRP3 expression. *Neural regeneration research*, 20(7), 2068.

Ling J, et al. (2025) A Heparan Sulfate Mimetic RAFT Copolymer Inhibits SARS-CoV-2 Infection and Ameliorates Viral-Induced Inflammation. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(6), e2411737.

Ten Martin D, et al. (2025) Tubulin glutamylation regulates axon guidance via the selective tuning of microtubule-severing enzymes. *The EMBO journal*, 44(1), 107.

Moreland ZG, et al. (2025) Myosin-based nucleation of actin filaments contributes to stereocilia development critical for hearing. *Nature communications*, 16(1), 947.

Chen Y, et al. (2025) Methyl Canthin-6-one-2-carboxylate Inhibits the Activation of the NLRP3 Inflammasome in Synovial Macrophages by Upregulating Nrf2 Expression. *Current issues in molecular biology*, 47(1).

Wang Z, et al. (2025) Exosomes derived from liver failure patients' plasma stimulated mesenchymal stem cells alleviate acute liver failure. *Stem cell research & therapy*, 16(1), 48.

Bühler D, et al. (2025) Occurrence of cellular senescence in chronic human shoulder tendinopathies and its attenuation ex vivo by inhibition of Enhancer of Zeste 2. *Bone & joint research*, 14(2), 143.

Yoon SH, et al. (2025) Microglial NLRP3-gasdermin D activation impairs blood-brain barrier integrity through interleukin-1 $\beta$ -independent neutrophil chemotaxis upon peripheral inflammation in mice. *Nature communications*, 16(1), 699.

Kouro T, et al. (2025) Improvement in the function of self-activating chimeric antigen receptor by replacing the linker sequence. *Frontiers in immunology*, 16, 1502607.

Zou G, et al. (2025) Signal-induced NLRP3 phase separation initiates inflammasome activation. *Cell research*, 35(6), 437.

Lepiarczyk E, et al. (2025) Transcriptomic Characterization of the Porcine Urinary Bladder Trigone Following Intravesical Administration of Resiniferatoxin: Insights from High-Throughput Sequencing. *Toxins*, 17(3).

Beffinger M, et al. (2025) FcRn-silencing of IL-12Fc prevents toxicity of local IL-12 therapy and prolongs survival in experimental glioblastoma. *Nature communications*, 16(1), 4751.

Zhang QX, et al. (2025) Irisin restrains neuroinflammation in mouse experimental autoimmune encephalomyelitis via regulating microglia activation. *Frontiers in pharmacology*, 16, 1561939.

Renz A, et al. (2025) Metabolic modeling elucidates phenformin and atpenin A5 as broad-spectrum antiviral drugs against RNA viruses. *Communications biology*, 8(1), 791.

Bach ML, et al. (2025) ACE2 and TMPRSS2 in human kidney tissue and urine extracellular vesicles with age, sex, and COVID-19. *Pflugers Archiv : European journal of physiology*, 477(1), 83.

Gao H, et al. (2025) Caspase-6/Gasdermin C-Mediated Tumor Cell Pyroptosis Promotes Colorectal Cancer Progression Through CXCL2-Dependent Recruitment of Myeloid-Derived Suppressor Cells. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(20), e2411375.

Jing J, et al. (2025) UFMylation of NLRP3 Prevents Its Autophagic Degradation and Facilitates Inflammasome Activation. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(15), e2406786.

Wang C, et al. (2025) Melatonin Alleviates Age-Related Lacrimal Gland Dysfunction Via SIRT-1/NLRP3 Pathway. *Investigative ophthalmology & visual science*, 66(2), 51.

Lin Y, et al. (2025) Ocifisertib alleviates the gasdermin D-independent pyroptosis of nucleus pulposus cells by targeting GSDME. *Scientific reports*, 15(1), 13280.