

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

[IL6 antibody](#)

RRID:AB_2127460

Type: Antibody

Proper Citation

Abcam Cat# ab6672, RRID:AB_2127460

Antibody Information

URL: http://antibodyregistry.org/AB_2127460

Proper Citation: Abcam Cat# ab6672, RRID:AB_2127460

Target Antigen: IL6 antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunofluorescence; Immunoprecipitation; Immunohistochemistry - fixed; Block/Neutralize/Inhibit; Immunohistochemistry; Other; Western Blot; ELISA; Immunohistochemistry - frozen; Radioimmunoassay; ELISA, ICC/IF, IHC-Fr, IHC-P, IP, Neut, RIA, WB

Antibody Name: IL6 antibody

Description: This polyclonal targets IL6 antibody

Target Organism: rat, porcine, pig, mouse, human

Antibody ID: AB_2127460

Vendor: Abcam

Catalog Number: ab6672

Record Creation Time: 20250819T224917+0000

Record Last Update: 20250820T032436+0000

Ratings and Alerts

No rating or validation information has been found for IL6 antibody.

No alerts have been found for IL6 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 29 mentions in open access literature.

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

Kuribayashi T, et al. (2026) Clinical Characteristics and Spatial Transcriptome Analysis of Non-Small Cell Lung Cancers Exhibiting Early Alectinib Resistance: A Retrospective OLCSG Study. Cancer research communications, 6(2), 284.

Liu L, et al. (2026) Vitamin C inhibits ACSL4 to alleviate ferro-aging in primates. Cell metabolism, 38(4), 673.

Takeuchi K, et al. (2025) Protocol for generating a pancreatic cancer organoid associated with heterogeneous tumor microenvironment. STAR protocols, 6(1), 103539.

Brito S, et al. (2025) Age-associated interplay between zinc deficiency and Golgi stress hinders microtubule-dependent cellular signaling and epigenetic control. Developmental cell, 60(9), 1304.

Zhang J, et al. (2024) Pyroptotic T cell-derived active IL-16 has a driving function in ovarian endometriosis development. Cell reports. Medicine, 5(3), 101476.

Borgonetti V, et al. (2023) Chronic alcohol induced mechanical allodynia by promoting neuroinflammation: A mouse model of alcohol-evoked neuropathic pain. British journal of pharmacology.

Peixoto DO, et al. (2023) Increased alpha-synuclein and neuroinflammation in the substantia nigra triggered by systemic inflammation are reversed by targeted inhibition of the receptor for advanced glycation end products (RAGE). Journal of neurochemistry.

Takeuchi K, et al. (2023) Incorporation of human iPSC-derived stromal cells creates a pancreatic cancer organoid with heterogeneous cancer-associated fibroblasts. Cell reports, 42(11), 113420.

Jeon HM, et al. (2023) Tissue factor is a critical regulator of radiation therapy-induced glioblastoma remodeling. Cancer cell, 41(8), 1480.

Borgonetti V, et al. (2023) Microglia senescence is related to neuropathic pain-associated comorbidities in the spared nerve injury model. Pain, 164(5), 1106.

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.

Ku H, et al. (2022) Myopia Development in Tree Shrew Is Associated with Chronic Inflammatory Reactions. *Current issues in molecular biology*, 44(9), 4303.

Guo Q, et al. (2022) Cancer cell intrinsic TIM-3 induces glioblastoma progression. *iScience*, 25(11), 105329.

Zhang W, et al. (2021) The zinc finger protein Miz1 suppresses liver tumorigenesis by restricting hepatocyte-driven macrophage activation and inflammation. *Immunity*, 54(6), 1168.

Grünwald BT, et al. (2021) Spatially confined sub-tumor microenvironments in pancreatic cancer. *Cell*, 184(22), 5577.

Wu YT, et al. (2021) Lower androgen levels promote abnormal cartilage development in female patients with adolescent idiopathic scoliosis. *Annals of translational medicine*, 9(9), 784.

van Vliet T, et al. (2021) Physiological hypoxia restrains the senescence-associated secretory phenotype via AMPK-mediated mTOR suppression. *Molecular cell*, 81(9), 2041.

Leibinger M, et al. (2021) Transneuronal delivery of hyper-interleukin-6 enables functional recovery after severe spinal cord injury in mice. *Nature communications*, 12(1), 391.

Koppinger MP, et al. (2020) *Lactobacillus reuteri* attenuates cardiac injury without lowering cholesterol in low-density lipoprotein receptor-deficient mice fed standard chow. *American journal of physiology. Heart and circulatory physiology*, 319(1), H32.

Hu Z, et al. (2020) CNTF-STAT3-IL-6 Axis Mediates Neuroinflammatory Cascade across Schwann Cell-Neuron-Microglia. *Cell reports*, 31(7), 107657.