

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

IL-1 Beta antibody

RRID:AB_10646432

Type: Antibody

Proper Citation

Proteintech Cat# 16806-1-AP, RRID:AB_10646432

Antibody Information

URL: http://antibodyregistry.org/AB_10646432

Proper Citation: Proteintech Cat# 16806-1-AP, RRID:AB_10646432

Target Antigen: IL-1 Beta

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, IHC, IF, ELISA

Antibody Name: IL-1 Beta antibody

Description: This polyclonal targets IL-1 Beta

Target Organism: rat, mouse, zebrafish, human

Antibody ID: AB_10646432

Vendor: Proteintech

Catalog Number: 16806-1-AP

Record Creation Time: 20250820T044539+0000

Record Last Update: 20250820T195131+0000

Ratings and Alerts

No rating or validation information has been found for IL-1 Beta antibody.

No alerts have been found for IL-1 Beta antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Pang H, et al. (2026) Biomimetic MCC950-loaded cerium-layered double hydroxide nanoparticles for targeted treatment of Type 1 diabetes in streptozotocin-induced mice. British journal of pharmacology, 183(16), 4919.

Chen XW, et al. (2026) Size-dependent pyroptosis induction by calcium oxalate monohydrate crystals in HK-2 cells. iScience, 29(1), 114459.

Amadi PU, et al. (2026) Serum SOS1 as a prognostic biomarker and therapeutic target for progressive liver disease. iScience, 29(7), 116430.

Cai J, et al. (2025) Hyperandrogenism triggers mtDNA release to participate in ovarian inflammation via mPTP/cGAS/STING in PCOS. iScience, 28(5), 112391.

Chen J, et al. (2025) E3 ubiquitin ligase Pellino1 suppresses acinar cell necroptosis and alleviates severe acute pancreatitis by promoting ubiquitin-dependent receptor-interacting protein kinase 3 (RIP3) degradation. British journal of pharmacology.

Kim J, et al. (2024) Autophagy-dependent splicing control directs translation toward inflammation during senescence. Developmental cell.

Zhao J, et al. (2024) AP39 through AMPK-ULK1-FUNDC1 pathway regulates mitophagy, inhibits pyroptosis, and improves doxorubicin-induced myocardial fibrosis. iScience, 27(4), 109321.

Cao J, et al. (2024) Ruxolitinib improves the inflammatory microenvironment, restores glutamate homeostasis, and promotes functional recovery after spinal cord injury. Neural regeneration research, 19(11), 2499.

Liu T, et al. (2024) Conditioned medium from human dental pulp stem cells treats spinal cord injury by inhibiting microglial pyroptosis. Neural regeneration research, 19(5), 1105.

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.

Li X, et al. (2023) Gut microbiota modification by diosgenin mediates antiepileptic effects in a mouse model of epilepsy. Journal of neurochemistry.

Zhang H, et al. (2023) CHIP protects against septic acute kidney injury by inhibiting NLRP3-mediated pyroptosis. iScience, 26(10), 107762.

Luo X, et al. (2020) Obesity induces preadipocyte CD36 expression promoting inflammation via the disruption of lysosomal calcium homeostasis and lysosome function. *EBioMedicine*, 56, 102797.

Zhu Y, et al. (2019) Migratory Neural Crest Cells Phagocytose Dead Cells in the Developing Nervous System. *Cell*, 179(1), 74.