

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

IL-1? (D3H1Z) Rabbit mAb (Mouse Specific)

RRID:AB_2721117

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 12507, RRID:AB_2721117

Antibody Information

URL: http://antibodyregistry.org/AB_2721117

Proper Citation: Cell Signaling Technology Cat# 12507, RRID:AB_2721117

Target Antigen: IL-1-beta

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W

Antibody Name: IL-1? (D3H1Z) Rabbit mAb (Mouse Specific)

Description: This monoclonal targets IL-1-beta

Target Organism: mouse

Clone ID: D3H1Z

Antibody ID: AB_2721117

Vendor: Cell Signaling Technology

Catalog Number: 12507

Record Creation Time: 20250820T030630+0000

Record Last Update: 20250820T152205+0000

Ratings and Alerts

No rating or validation information has been found for IL-1? (D3H1Z) Rabbit mAb (Mouse Specific).

No alerts have been found for IL-1? (D3H1Z) Rabbit mAb (Mouse Specific).

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 [dkNET](#) .

Diaz-Jimenez D, et al. (2026) Timing of Glucocorticoid Treatment Dictates Glucocorticoid Receptor Actions Modulating the NLRP3-Inflammasome Activation in Macrophages. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 40(3), e71510.

Zengeler KE, et al. (2025) Inflammasome signaling in astrocytes modulates hippocampal plasticity. Immunity, 58(6), 1519.

Chen S, et al. (2025) Bruton's tyrosine kinase inhibition suppresses pathological retinal angiogenesis. British journal of pharmacology, 182(20), 4944.

Weindel CG, et al. (2022) Mitochondrial ROS promotes susceptibility to infection via gasdermin D-mediated necroptosis. Cell, 185(17), 3214.

Bambouskova M, et al. (2021) Itaconate confers tolerance to late NLRP3 inflammasome activation. Cell reports, 34(10), 108756.

Zheng M, et al. (2020) Caspase-6 Is a Key Regulator of Innate Immunity, Inflammasome Activation, and Host Defense. Cell, 181(3), 674.

Zhao Q, et al. (2019) Impaired clearance of sunitinib leads to metabolic disorders and hepatotoxicity. British journal of pharmacology, 176(13), 2162.

Koenis DS, et al. (2018) Nuclear Receptor Nur77 Limits the Macrophage Inflammatory Response through Transcriptional Reprogramming of Mitochondrial Metabolism. Cell reports, 24(8), 2127.