Resource Summary Report

Generated by dkNET on Aug 16, 2026

Recombinant Anti-IL-1 beta antibody [EPR16805-15]

RRID:AB_2936228
Type: Antibody

Proper Citation

Abcam Cat# ab234437, RRID:AB_2936228

Antibody Information

URL: http://antibodyregistry.org/AB_2936228

Proper Citation: Abcam Cat# ab234437, RRID:AB_2936228

Target Antigen: IL-1 beta

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: WB, ICC/IF, IP, Flow Cyt (Intra)

Antibody Name: Recombinant Anti-IL-1 beta antibody [EPR16805-15]

Description: This recombinant monoclonal targets IL-1 beta

Target Organism: mouse

Clone ID: EPR16805-15

Antibody ID: AB_2936228

Vendor: Abcam

Catalog Number: ab234437

Record Creation Time: 20250819T210841+0000

Record Last Update: 20250819T215938+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-IL-1 beta antibody [EPR16805-15].

No alerts have been found for Recombinant Anti-IL-1 beta antibody [EPR16805-15].

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Liu X, et al. (2026) Tucatinib alleviates postmenopausal osteoporosis by suppressing osteoclast differentiation via regulating the DRP1/NFATc1/CTSK signaling pathway. Biochemical pharmacology, 250(Pt 1), 117962.

Chen M, et al. (2026) Nano-granulated zoledronate sensitizes innate immune metabolism to enhance vaccine-induced and antitumor immunity. Cell reports. Medicine, 7(5), 102765.

Lin M, et al. (2025) Homocysitaconate controls inflammation through reshaping methionine metabolism and N-homocysteinylation. Cell metabolism.

Sun L, et al. (2025) Deficiency of Microglial Hv1 Protects Against Lipopolysaccharide-Induced Neuroinflammation via the NF-?B Signaling Pathway and HIF1?-Mediated Metabolic Reprogramming. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 39(17), e70894.

Xu K, et al. (2025) Cannabinoid CB2 receptor controls chronic itch by regulating spinal microglial activation and synaptic transmission. Cell reports, 44(4), 115559.

Hu H, et al. (2024) Dimethyl fumarate covalently modifies Cys673 of NLRP3 to exert anti-inflammatory effects. iScience, 27(4), 109544.

Huang J, et al. (2024) Edaravone dexborneol promotes M2 microglia polarization against lipopolysaccharide-induced inflammation via suppressing TLR4/MyD88/NF-?B pathway. Naunyn-Schmiedeberg's archives of pharmacology.

Wang J, et al. (2024) YTHDF1-CLOCK axis contributes to pathogenesis of allergic airway inflammation through LLPS. Cell reports, 43(3), 113947.

Huang S, et al. (2024) Disruption of the Na+/K+-ATPase-purinergic P2X7 receptor complex in microglia promotes stress-induced anxiety. Immunity, 57(3), 495.

Dang B, et al. (2023) The glycolysis/HIF-1? axis defines the inflammatory role of IL-4-primed macrophages. Cell reports, 42(5), 112471.