

Resource Summary Report

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

IL-1 beta (Pro-form) Monoclonal Antibody (NJTEN3), APC, eBioscience

RRID:AB_10670739

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 17-7114-80, RRID:AB_10670739)

Antibody Information

URL: http://antibodyregistry.org/AB_10670739

Proper Citation: (Thermo Fisher Scientific Cat# 17-7114-80, RRID:AB_10670739)

Target Antigen: IL-1 beta (Pro-form)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: IL-1 beta (Pro-form) Monoclonal Antibody (NJTEN3), APC, eBioscience

Description: This monoclonal targets IL-1 beta (Pro-form)

Target Organism: mouse

Clone ID: Clone NJTEN3

Defining Citation: [PMID:2328723](#), [PMID:22195750](#), [PMID:20303873](#), [PMID:19833722](#)

Antibody ID: AB_10670739

Vendor: Thermo Fisher Scientific

Catalog Number: 17-7114-80

Record Creation Time: 20251213T073809+0000

Record Last Update: 20260225T231000+0000

Ratings and Alerts

No rating or validation information has been found for IL-1 beta (Pro-form) Monoclonal Antibody (NJTEN3), APC, eBioscience.

No alerts have been found for IL-1 beta (Pro-form) Monoclonal Antibody (NJTEN3), APC, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 23 mentions in open access literature.

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

Zhao Y, et al. (2026) Gut pathogen Clostridium symbiosum rewires macrophage succinylation to drive enteric neuron loss in inflammatory bowel disease. Cell host & microbe, 34(4), 620.

Li W, et al. (2025) A brain-to-lung signal from GABAergic neurons to ADRB2+ interstitial macrophages promotes pulmonary inflammatory responses. Immunity, 58(8), 2069.

Lovins V, et al. (2025) Staphylococcus aureus promotes strain-dependent immunopathology during cutaneous leishmaniasis through induction of IL-1?. Cell reports, 44(5), 115624.

Gander-Bui HTT, et al. (2023) Targeted removal of macrophage-secreted interleukin-1 receptor antagonist protects against lethal Candida albicans sepsis. Immunity, 56(8), 1743.

Meibers HE, et al. (2023) Effector memory T cells induce innate inflammation by triggering DNA damage and a non-canonical STING pathway in dendritic cells. Cell reports, 42(10), 113180.

Sacramento LA, et al. (2023) CCR5 promotes the migration of CD8+ T cells to the leishmanial lesions. bioRxiv : the preprint server for biology.

Murray MP, et al. (2022) Stimulation of a subset of natural killer T cells by CD103+ DC is required for GM-CSF and protection from pneumococcal infection. Cell reports, 38(2), 110209.

Ratitong B, et al. (2021) β -Glucan-stimulated neutrophil secretion of IL-1 β is independent of GSDMD and mediated through extracellular vesicles. Cell reports, 35(7), 109139.

Baasch S, et al. (2021) Cytomegalovirus subverts macrophage identity. Cell, 184(14), 3774.

Formaglio P, et al. (2021) Nitric oxide controls proliferation of Leishmania major by inhibiting the recruitment of permissive host cells. Immunity, 54(12), 2724.

Kaur K, et al. (2021) GM-CSF production by non-classical monocytes controls antagonistic LPS-driven functions in allergic inflammation. *Cell reports*, 37(13), 110178.

Souza COS, et al. (2021) NLRC4 inhibits NLRP3 inflammasome and abrogates effective antifungal CD8⁺ T cell responses. *iScience*, 24(6), 102548.

Rosser EC, et al. (2020) Microbiota-Derived Metabolites Suppress Arthritis by Amplifying Aryl-Hydrocarbon Receptor Activation in Regulatory B Cells. *Cell metabolism*, 31(4), 837.

Castro-Dopico T, et al. (2020) GM-CSF Calibrates Macrophage Defense and Wound Healing Programs during Intestinal Infection and Inflammation. *Cell reports*, 32(1), 107857.

Ballesteros I, et al. (2020) Co-option of Neutrophil Fates by Tissue Environments. *Cell*, 183(5), 1282.

DeSouza-Vieira T, et al. (2020) Heme Oxygenase-1 Induction by Blood-Feeding Arthropods Controls Skin Inflammation and Promotes Disease Tolerance. *Cell reports*, 33(4), 108317.

Liu X, et al. (2020) Legionella-Infected Macrophages Engage the Alveolar Epithelium to Metabolically Reprogram Myeloid Cells and Promote Antibacterial Inflammation. *Cell host & microbe*, 28(5), 683.

Castro-Dopico T, et al. (2019) Anti-commensal IgG Drives Intestinal Inflammation and Type 17 Immunity in Ulcerative Colitis. *Immunity*, 50(4), 1099.

Du L, et al. (2019) IGF-2 Preprograms Maturing Macrophages to Acquire Oxidative Phosphorylation-Dependent Anti-inflammatory Properties. *Cell metabolism*, 29(6), 1363.

Cohen SB, et al. (2018) Alveolar Macrophages Provide an Early Mycobacterium tuberculosis Niche and Initiate Dissemination. *Cell host & microbe*, 24(3), 439.