

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

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

RRID:AB_10732630

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 12-7114-82, RRID:AB_10732630

Antibody Information

URL: http://antibodyregistry.org/AB_10732630

Proper Citation: Thermo Fisher Scientific Cat# 12-7114-82, RRID:AB_10732630

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), PE, eBioscience

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

Target Organism: mouse

Clone ID: Clone NJTEN3

Defining Citation: [PMID:22195750](#)

Antibody ID: AB_10732630

Vendor: Thermo Fisher Scientific

Catalog Number: 12-7114-82

Record Creation Time: 20251213T073638+0000

Record Last Update: 20260903T215259+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Davanzo GG, et al. (2026) Temporal control of macrophage pro-inflammatory phenotype by a biphasic HIF-1 α regulatory program. Molecular cell.

Li X, et al. (2025) The direct and indirect inhibition of proinflammatory adipose tissue macrophages by acarbose in diet-induced obesity. Cell reports. Medicine, 6(1), 101883.

Sharma D, et al. (2025) A myeloid Tet2-IL-1 β axis modulates intestinal inflammation by restricting catecholaminergic stimulation of enterochromaffin cell differentiation. Immunity, 58(11), 2785.

Barrington J, et al. (2025) Interleukin-1 regulates myeloid cell trafficking and cerebral blood flow following intracerebral haemorrhage. Disease models & mechanisms, 18(10).

Zhong X, et al. (2024) Distinct ROR γ t-dependent Th17 immune responses are required for autoimmune pathogenesis and protection against bacterial infection. Cell reports, 43(11), 114951.

Liu C, et al. (2024) Niche inflammatory signals control oscillating mammary regeneration and protect stem cells from cytotoxic stress. Cell stem cell, 31(1), 89.

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.

Aguiar CF, et al. (2023) Tissue-specific metabolic profile drives iNKT cell function during obesity and liver injury. Cell reports, 42(1), 112035.

Gao H, et al. (2023) Distinct myeloid population phenotypes dependent on TREM2 expression levels shape the pathology of traumatic versus demyelinating CNS disorders. Cell reports, 42(6), 112629.

Kitamoto S, et al. (2020) The Intermucosal Connection between the Mouth and Gut in Commensal Pathobiont-Driven Colitis. Cell, 182(2), 447.

Westerterp M, et al. (2017) Cholesterol Accumulation in Dendritic Cells Links the Inflammasome to Acquired Immunity. *Cell metabolism*, 25(6), 1294.

Varol D, et al. (2017) Dicer Deficiency Differentially Impacts Microglia of the Developing and Adult Brain. *Immunity*, 46(6), 1030.