

# Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

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

RRID:AB\_10732630

Type: Antibody

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### Proper Citation

(Thermo Fisher Scientific Cat# 12-7114-82, RRID:AB\_10732630)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10732630](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:** 20260225T230807+0000

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## 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 $\alpha$  regulatory program. Molecular cell.

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

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.

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 $\gamma$ 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.