

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

IL-1? (D4T2D) Rabbit mAb (Mouse Specific)

RRID:AB_2797907

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 12426, RRID:AB_2797907

Antibody Information

URL: http://antibodyregistry.org/AB_2797907

Proper Citation: Cell Signaling Technology Cat# 12426, RRID:AB_2797907

Target Antigen: IL1B

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W

Antibody Name: IL-1? (D4T2D) Rabbit mAb (Mouse Specific)

Description: This monoclonal targets IL1B

Target Organism: m

Clone ID: Clone D4T2D

Antibody ID: AB_2797907

Vendor: Cell Signaling Technology

Catalog Number: 12426

Record Creation Time: 20250819T215202+0000

Record Last Update: 20250820T002102+0000

Ratings and Alerts

No rating or validation information has been found for IL-1? (D4T2D) Rabbit mAb (Mouse Specific).

No alerts have been found for IL-1 β (D4T2D) Rabbit mAb (Mouse Specific).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Yu T, et al. (2024) NLRP3 Cys126 palmitoylation by ZDHHC7 promotes inflammasome activation. Cell reports, 43(4), 114070.

Wang C, et al. (2024) Serine synthesis sustains macrophage IL-1 β production via NAD⁺-dependent protein acetylation. Molecular cell, 84(4), 744.

Zhu F, et al. (2023) The orphan receptor Nur77 binds cytoplasmic LPS to activate the non-canonical NLRP3 inflammasome. Immunity, 56(4), 753.

Xian H, et al. (2021) Metformin inhibition of mitochondrial ATP and DNA synthesis abrogates NLRP3 inflammasome activation and pulmonary inflammation. Immunity, 54(7), 1463.

Yu R, et al. (2021) Mulberroside A repairs high fructose diet-induced damage of intestinal epithelial and blood-brain barriers in mice: A potential for preventing hippocampal neuroinflammatory injury. Journal of neurochemistry, 157(6), 1979.