

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

IL-18, Mouse, monoclonal

RRID:AB_592016

Type: Antibody

Proper Citation

MBL International Cat# D047-3, RRID:AB_592016

Antibody Information

URL: http://antibodyregistry.org/AB_592016

Proper Citation: MBL International Cat# D047-3, RRID:AB_592016

Target Antigen: IL-18 Mouse monoclonal

Host Organism: rat

Clonality: monoclonal

Comments: manufacturer recommendations: IgG2a; IgG2a IPP, ELISA; ELISA; Immunoprecipitation

Antibody Name: IL-18, Mouse, monoclonal

Description: This monoclonal targets IL-18 Mouse monoclonal

Target Organism: m, mouse

Antibody ID: AB_592016

Vendor: MBL International

Catalog Number: D047-3

Record Creation Time: 20250820T053152+0000

Record Last Update: 20250820T214653+0000

Ratings and Alerts

No rating or validation information has been found for IL-18, Mouse, monoclonal.

No alerts have been found for IL-18, Mouse, monoclonal.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

La Barbera L, et al. (2025) Midbrain degeneration triggers astrocyte reactivity and tau pathology in experimental Alzheimer's Disease. Molecular neurodegeneration, 20(1), 105.

Devi S, et al. (2023) CARD-only proteins regulate in vivo inflammasome responses and ameliorate gout. Cell reports, 42(3), 112265.

Vasudevan SO, et al. (2022) A TLR4-independent critical role for CD14 in intracellular LPS sensing. Cell reports, 39(5), 110755.

Kumari P, et al. (2021) Hierarchical cell-type-specific functions of caspase-11 in LPS shock and antibacterial host defense. Cell reports, 35(3), 109012.

Sanchez-Lopez E, et al. (2019) Choline Uptake and Metabolism Modulate Macrophage IL-1 β and IL-18 Production. Cell metabolism, 29(6), 1350.

Banerjee I, et al. (2018) Gasdermin D Restrains Type I Interferon Response to Cytosolic DNA by Disrupting Ionic Homeostasis. Immunity, 49(3), 413.

Maruzuru Y, et al. (2018) Herpes Simplex Virus 1 VP22 Inhibits AIM2-Dependent Inflammasome Activation to Enable Efficient Viral Replication. Cell host & microbe, 23(2), 254.