

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 19, 2025

IL-18, Mouse, biotin conj.

RRID:AB_592012

Type: Antibody

Proper Citation

(MBL International Cat# D048-6, RRID:AB_592012)

Antibody Information

URL: http://antibodyregistry.org/AB_592012

Proper Citation: (MBL International Cat# D048-6, RRID:AB_592012)

Target Antigen: IL-18 Mouse biotin conj.

Host Organism: rat

Clonality: monoclonal

Comments: manufacturer recommendations: IgG1; IgG1 ELISA; ELISA

Antibody Name: IL-18, Mouse, biotin conj.

Description: This monoclonal targets IL-18 Mouse biotin conj.

Target Organism: m, mouse

Antibody ID: AB_592012

Vendor: MBL International

Catalog Number: D048-6

Record Creation Time: 20231110T080519+0000

Record Last Update: 20241115T080450+0000

Ratings and Alerts

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

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

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 [FDI Lab - SciCrunch.org](#).

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.

Lebratti T, et al. (2021) A sustained type I IFN-neutrophil-IL-18 axis drives pathology during mucosal viral infection. eLife, 10.

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.