Resource Summary Report

Generated by dkNET on Aug 19, 2026

InVivoMab anti-mouse IL-1 R (CD121a)

RRID:AB_2661843
Type: Antibody

Proper Citation

(Bio X Cell Cat# BE0256, RRID:AB_2661843)

Antibody Information

URL: http://antibodyregistry.org/AB_2661843

Proper Citation: (Bio X Cell Cat# BE0256, RRID:AB_2661843)

Target Antigen: IL-1 R (CD121a)

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: in vitro Neutralization & Blocking, in vivo Neutralization & Blocking

Antibody Name: InVivoMab anti-mouse IL-1 R (CD121a)

Description: This monoclonal targets IL-1 R (CD121a)

Target Organism: mouse

Clone ID: clone JAMA-147

Antibody ID: AB_2661843

Vendor: Bio X Cell

Catalog Number: BE0256

Alternative Catalog Numbers: BE0256-50MG, BE0256-100MG, BE0256-1MG, BE0256-25MG, BE0256-5MG

Record Creation Time: 20260114T192948+0000

Record Last Update: 20260623T051047+0000

Ratings and Alerts

No rating or validation information has been found for InVivoMab anti-mouse IL-1 R (CD121a).

No alerts have been found for InVivoMab anti-mouse IL-1 R (CD121a).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Xu X, et al. (2026) Commensal-derived trehalose monocorynomycolate triggers ?? T cell-driven protective ocular barrier immunity. Immunity, 59(2), 388.

Kim SH, et al. (2025) IL-10 sensing by lung interstitial macrophages prevents bacterial dysbiosis-driven pulmonary inflammation and maintains immune homeostasis. Immunity, 58(5), 1306.

Cho NW, et al. (2025) T Cells Instruct Immune Checkpoint Inhibitor Therapy Resistance in Tumors Responsive to IL1 and TNF? Inflammation. Cancer immunology research, 13(2), 229.

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

Castaño D, et al. (2025) Distinct components of mRNA vaccines cooperate to instruct efficient germinal center responses. Cell, 188(26), 7461.

Hänggi K, et al. (2024) Interleukin-1? release during necrotic-like cell death generates myeloid-driven immunosuppression that restricts anti-tumor immunity. Cancer cell, 42(12), 2015.

Lee J, et al. (2024) Impaired autophagy in myeloid cells aggravates psoriasis-like skin inflammation through the IL-1?/CXCL2/neutrophil axis. Cell & bioscience, 14(1), 57.

Kwon KW, et al. (2022) Host-directed anti-mycobacterial activity of colchicine, an anti-gout drug, via strengthened host innate resistance reinforced by the IL-1?/PGE2 axis. British journal of pharmacology, 179(15), 3951.

Xu W, et al. (2021) Early innate and adaptive immune perturbations determine long-term severity of chronic virus and Mycobacterium tuberculosis coinfection. Immunity, 54(3), 526.

Castro-Dopico T, et al. (2019) Anti-commensal IgG Drives Intestinal Inflammation and Type 17 Immunity in Ulcerative Colitis. Immunity, 50(4), 1099.

Gimblet C, et al. (2017) Cutaneous Leishmaniasis Induces a Transmissible Dysbiotic Skin Microbiota that Promotes Skin Inflammation. Cell host & microbe, 22(1), 13.