

# Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

## Human IL-1 beta/IL-1F2 Antibody

RRID:AB\_358545

Type: Antibody

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### Proper Citation

R and D Systems Cat# MAB601, RRID:AB\_358545

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_358545](http://antibodyregistry.org/AB_358545)

**Proper Citation:** R and D Systems Cat# MAB601, RRID:AB\_358545

**Target Antigen:** IL-1 beta/IL-1F2

**Host Organism:** Mouse

**Clonality:** monoclonal

**Comments:** Applications: Western Blot, Simple Western, Neutralization, Immunocytochemistry, ELISA Capture (Matched Antibody Pair)

**Antibody Name:** Human IL-1 beta/IL-1F2 Antibody

**Description:** This monoclonal targets IL-1 beta/IL-1F2

**Target Organism:** Human

**Clone ID:** 2805

**Antibody ID:** AB\_358545

**Vendor:** R and D Systems

**Catalog Number:** MAB601

**Alternative Catalog Numbers:** MAB601-100, MAB601-500, MAB601-SP

**Record Creation Time:** 20250819T231345+0000

**Record Last Update:** 20250820T044133+0000

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### Ratings and Alerts

No rating or validation information has been found for Human IL-1 beta/IL-1F2 Antibody.

No alerts have been found for Human IL-1 beta/IL-1F2 Antibody.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Liu ZY, et al. (2025) Efflux of N1-acetylspermidine from hepatoma fosters macrophage-mediated immune suppression to dampen immunotherapeutic efficacy. Immunity, 58(6), 1572.

Hughes IK, et al. (2025) Evasion of CARD8 activation during HIV-1 assembly. Science advances, 11(46), eadz1069.

K??llisch G, et al. (2022) TLR8 is activated by 5'-methylthioinosine, a Plasmodium falciparum-derived intermediate of the purine salvage pathway. Cell reports, 39(2), 110691.

Wang C, et al. (2021) Simultaneous targeting of oxidative stress and fibrosis reverses cardiomyopathy-induced ventricular remodelling and dysfunction. British journal of pharmacology, 178(12), 2424.

Lai JH, et al. (2021) Mitochondrial CMPK2 mediates immunomodulatory and antiviral activities through IFN-dependent and IFN-independent pathways. iScience, 24(6), 102498.