

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

Mouse IL-17/IL-17A Antibody

RRID:AB_2125018

Type: Antibody

Proper Citation

R and D Systems Cat# MAB421, RRID:AB_2125018

Antibody Information

URL: http://antibodyregistry.org/AB_2125018

Proper Citation: R and D Systems Cat# MAB421, RRID:AB_2125018

Target Antigen: IL-17/IL-17A

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: Western Blot, Neutralization

Antibody Name: Mouse IL-17/IL-17A Antibody

Description: This monoclonal targets IL-17/IL-17A

Target Organism: mouse

Clone ID: 50104

Antibody ID: AB_2125018

Vendor: R and D Systems

Catalog Number: MAB421

Alternative Catalog Numbers: MAB421-100, MAB421-500, MAB421-SP

Record Creation Time: 20250819T230510+0000

Record Last Update: 20250820T041456+0000

Ratings and Alerts

No rating or validation information has been found for Mouse IL-17/IL-17A Antibody.

No alerts have been found for Mouse IL-17/IL-17A Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Lu G, et al. (2026) In vivo detection of immune responses via cytokine activity labeling. Cell.

Petitpas C, et al. (2025) Injury and inflammation promote cancer progression at the anorectal junction. Cell reports, 44(11), 116552.

Liang Z, et al. (2024) Intestinal CXCR6+ ILC3s migrate to the kidney and exacerbate renal fibrosis via IL-23 receptor signaling enhanced by PD-1 expression. Immunity, 57(6), 1306.

Kim E, et al. (2022) Maternal gut bacteria drive intestinal inflammation in offspring with neurodevelopmental disorders by altering the chromatin landscape of CD4+ T cells. Immunity, 55(1), 145.

Saleh MM, et al. (2019) Colitis-Induced Th17 Cells Increase the Risk for Severe Subsequent Clostridium difficile Infection. Cell host & microbe, 25(5), 756.

Mathur AN, et al. (2019) Treg-Cell Control of a CXCL5-IL-17 Inflammatory Axis Promotes Hair-Follicle-Stem-Cell Differentiation During Skin-Barrier Repair. Immunity, 50(3), 655.

Chen F, et al. (2018) B Cells Produce the Tissue-Protective Protein RELM γ during Helminth Infection, which Inhibits IL-17 Expression and Limits Emphysema. Cell reports, 25(10), 2775.

Xiao E, et al. (2017) Diabetes Enhances IL-17 Expression and Alters the Oral Microbiome to Increase Its Pathogenicity. Cell host & microbe, 22(1), 120.

Arima Y, et al. (2017) Brain micro-inflammation at specific vessels dysregulates organ-homeostasis via the activation of a new neural circuit. eLife, 6.