

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

IL-5

RRID:AB_395364

Type: Antibody

Proper Citation

BD Biosciences Cat# 554395, RRID:AB_395364

Antibody Information

URL: http://antibodyregistry.org/AB_395364

Proper Citation: BD Biosciences Cat# 554395, RRID:AB_395364

Target Antigen: IL-5

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Intracellular staining (flow cytometry)

Antibody Name: IL-5

Description: This monoclonal targets IL-5

Target Organism: mouse, human

Antibody ID: AB_395364

Vendor: BD Biosciences

Catalog Number: 554395

Record Creation Time: 20250820T072102+0000

Record Last Update: 20250821T021006+0000

Ratings and Alerts

No rating or validation information has been found for IL-5.

No alerts have been found for IL-5.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Kim D, et al. (2024) Inhibitory co-receptor Lag3 supports Foxp3+ regulatory T cell function by restraining Myc-dependent metabolic programming. *Immunity*, 57(11), 2634.

Kim D, et al. (2020) Anti-inflammatory Roles of Glucocorticoids Are Mediated by Foxp3+ Regulatory T Cells via a miR-342-Dependent Mechanism. *Immunity*, 53(3), 581.

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.

Han SJ, et al. (2017) White Adipose Tissue Is a Reservoir for Memory T Cells and Promotes Protective Memory Responses to Infection. *Immunity*, 47(6), 1154.

Gutiérrez-Meza JM, et al. (2017) Cytokine profile of NALT during acute stress and its possible effect on IgA secretion. *Immunology letters*, 188, 68.