

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

Rat Anti-CD5 Monoclonal Antibody, Allophycocyanin Conjugated, Clone 53-7.3

RRID:AB_398457

Type: Antibody

Proper Citation

BD Biosciences Cat# 550035, RRID:AB_398457

Antibody Information

URL: http://antibodyregistry.org/AB_398457

Proper Citation: BD Biosciences Cat# 550035, RRID:AB_398457

Target Antigen: CD5

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Rat Anti-CD5 Monoclonal Antibody, Allophycocyanin Conjugated, Clone 53-7.3

Description: This monoclonal targets CD5

Target Organism: mouse

Clone ID: 53-7.3

Antibody ID: AB_398457

Vendor: BD Biosciences

Catalog Number: 550035

Record Creation Time: 20250820T003426+0000

Record Last Update: 20250820T083741+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-CD5 Monoclonal Antibody, Allophycocyanin Conjugated, Clone 53-7.3.

No alerts have been found for Rat Anti-CD5 Monoclonal Antibody, Allophycocyanin Conjugated, Clone 53-7.3.

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 [kravitz2](#) .

Ghosh A, et al. (2025) Potentiation of noncanonical NF- κ B signaling and marginal zone B cell expansion by CARD11-mediated regulation of p100 processing. Cell reports, 44(12), 116616.

Norman KM, et al. (2024) Clostridioides difficile toxin B subverts germinal center and antibody recall responses by stimulating a drug-treatable CXCR4-dependent mechanism. Cell reports, 43(5), 114245.

Wang T, et al. (2024) The histone lysine methyltransferase MLL1 regulates the activation and functional specialization of regulatory T cells. Cell reports, 43(5), 114222.

Gu Q, et al. (2023) The splicing isoform Foxp3 Δ 2 differentially regulates tTreg and pTreg homeostasis. Cell reports, 42(8), 112877.

Elshikha AS, et al. (2023) Pharmacologic inhibition of glycolysis prevents the development of lupus by altering the gut microbiome in mice. iScience, 26(7), 107122.

Calvo-Barreiro L, et al. (2021) Selected Clostridia Strains from The Human Microbiota and their Metabolite, Butyrate, Improve Experimental Autoimmune Encephalomyelitis. Neurotherapeutics : the journal of the American Society for Experimental NeuroTherapeutics, 18(2), 920.

Zhu X, et al. (2019) Noc4L-Mediated Ribosome Biogenesis Controls Activation of Regulatory and Conventional T Cells. Cell reports, 27(4), 1205.