

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

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

RRID:AB_394560

Type: Antibody

Proper Citation

BD Biosciences Cat# 553022, RRID:AB_394560

Antibody Information

URL: http://antibodyregistry.org/AB_394560

Proper Citation: BD Biosciences Cat# 553022, RRID:AB_394560

Target Antigen: CD5

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

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

Description: This monoclonal targets CD5

Target Organism: mouse

Clone ID: 53-7.3

Antibody ID: AB_394560

Vendor: BD Biosciences

Catalog Number: 553022

Record Creation Time: 20250820T060515+0000

Record Last Update: 20250820T231547+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Van Der Byl W, et al. (2024) The CD8+ T cell tolerance checkpoint triggers a distinct differentiation state defined by protein translation defects. Immunity, 57(6), 1324.

Muñoz-Ruiz M, et al. (2023) IFN- γ -dependent interactions between tissue-intrinsic $\gamma\delta$ T cells and tissue-infiltrating CD8 T cells limit allergic contact dermatitis. The Journal of allergy and clinical immunology, 152(6), 1520.

Shikatani EA, et al. (2019) c-Myb Exacerbates Atherosclerosis through Regulation of Protective IgM-Producing Antibody-Secreting Cells. Cell reports, 27(8), 2304.