

Resource Summary Report

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

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

RRID:AB_394561

Type: Antibody

Proper Citation

BD Biosciences Cat# 553023, RRID:AB_394561

Antibody Information

URL: http://antibodyregistry.org/AB_394561

Proper Citation: BD Biosciences Cat# 553023, RRID:AB_394561

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_394561

Vendor: BD Biosciences

Catalog Number: 553023

Record Creation Time: 20250820T065720+0000

Record Last Update: 20250821T011729+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](#) .

Hong H, et al. (2022) Postnatal regulation of B-1a cell development and survival by the CIC-PER2-BHLHE41 axis. Cell reports, 38(7), 110386.

Hong H, et al. (2022) Generation of hematopoietic lineage cell-specific chimeric mice using retrovirus-transduced fetal liver cells. STAR protocols, 3(3), 101526.

Milner JJ, et al. (2020) Heterogenous Populations of Tissue-Resident CD8+ T Cells Are Generated in Response to Infection and Malignancy. Immunity, 52(5), 808.