

Resource Summary Report

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

CD5 Monoclonal Antibody (53-7.3), Biotin, eBioscience

RRID:AB_466339

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 13-0051-82, RRID:AB_466339)

Antibody Information

URL: http://antibodyregistry.org/AB_466339

Proper Citation: (Thermo Fisher Scientific Cat# 13-0051-82, RRID:AB_466339)

Target Antigen: CD5

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_466339, AB_10114484

Antibody Name: CD5 Monoclonal Antibody (53-7.3), Biotin, eBioscience

Description: This monoclonal targets CD5

Target Organism: mouse

Clone ID: Clone 53-7.3

Antibody ID: AB_466339

Vendor: Thermo Fisher Scientific

Catalog Number: 13-0051-82

Record Creation Time: 20251213T073529+0000

Record Last Update: 20260225T230709+0000

Ratings and Alerts

No rating or validation information has been found for CD5 Monoclonal Antibody (53-7.3), Biotin, eBioscience.

No alerts have been found for CD5 Monoclonal Antibody (53-7.3), Biotin, eBioscience.

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 [RRID](#) .

Moraitis I, et al. (2025) Mucosal Macrophages Govern Intestinal Regeneration in Response to Injury. *Gastroenterology*, 169(1), 119.

Morrison TA, et al. (2025) Selective requirement of glycosphingolipid synthesis for natural killer and cytotoxic T cells. *Cell*, 188(13), 3497.

von Loeffelholz C, et al. (2024) Increased peritoneal B1-like cells during acute phase of human septic peritonitis. *iScience*, 27(7), 110133.

Das A, et al. (2024) Transcription factor Tox2 is required for metabolic adaptation and tissue residency of ILC3 in the gut. *Immunity*, 57(5), 1019.

Irie M, et al. (2023) Annexin A1 is a cell-intrinsic metalloregulator of zinc in human ILC2s. *Cell reports*, 42(6), 112610.

Guendel F, et al. (2020) Group 3 Innate Lymphoid Cells Program a Distinct Subset of IL-22BP-Producing Dendritic Cells Demarcating Solitary Intestinal Lymphoid Tissues. *Immunity*, 53(5), 1015.

Muri J, et al. (2019) B1 and Marginal Zone B Cells but Not Follicular B2 Cells Require Gpx4 to Prevent Lipid Peroxidation and Ferroptosis. *Cell reports*, 29(9), 2731.