

Resource Summary Report

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

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

RRID:AB_469331

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 17-0051-82, RRID:AB_469331)

Antibody Information

URL: http://antibodyregistry.org/AB_469331

Proper Citation: (Thermo Fisher Scientific Cat# 17-0051-82, RRID:AB_469331)

Target Antigen: CD5

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_469331, AB_10115371

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

Description: This monoclonal targets CD5

Target Organism: mouse

Clone ID: Clone 53-7.3

Antibody ID: AB_469331

Vendor: Thermo Fisher Scientific

Catalog Number: 17-0051-82

Record Creation Time: 20251213T073450+0000

Record Last Update: 20260225T230631+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Sekiya T, et al. (2024) Tonic TCR and IL-1 γ signaling mediate phenotypic alterations of naive CD4 $^{+}$ T cells. Cell reports, 43(3), 113954.

Kobayashi M, et al. (2023) HSC-independent definitive hematopoiesis persists into adult life. Cell reports, 42(3), 112239.

Masle-Farquhar E, et al. (2022) Uncontrolled CD21 low age-associated and B1 B cell accumulation caused by failure of an EGR2/3 tolerance checkpoint. Cell reports, 38(3), 110259.

West HC, et al. (2022) Loss of T cell tolerance in the skin following immunopathology is linked to failed restoration of the dermal niche by recruited macrophages. Cell reports, 39(7), 110819.

Mitchell JE, et al. (2021) UTX promotes CD8 $^{+}$ T cell-mediated antiviral defenses but reduces T cell durability. Cell reports, 35(2), 108966.

McNamara HA, et al. (2020) Antibody Feedback Limits the Expansion of B Cell Responses to Malaria Vaccination but Drives Diversification of the Humoral Response. Cell host & microbe, 28(4), 572.

Webb LV, et al. (2019) Survival of Single Positive Thymocytes Depends upon Developmental Control of RIPK1 Kinase Signaling by the IKK Complex Independent of NF- κ B. Immunity, 50(2), 348.

Ren G, et al. (2017) CTCF-Mediated Enhancer-Promoter Interaction Is a Critical Regulator of Cell-to-Cell Variation of Gene Expression. Molecular cell, 67(6), 1049.