

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

Alexa Fluor(R) 647 anti-mouse CD5

RRID:AB_2075301

Type: Antibody

Proper Citation

BioLegend Cat# 100614, RRID:AB_2075301

Antibody Information

URL: http://antibodyregistry.org/AB_2075301

Proper Citation: BioLegend Cat# 100614, RRID:AB_2075301

Target Antigen: CD5

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 647 anti-mouse CD5

Description: This monoclonal targets CD5

Target Organism: mouse

Clone ID: Clone 53-7.3

Antibody ID: AB_2075301

Vendor: BioLegend

Catalog Number: 100614

Alternative Catalog Numbers: 100613

Record Creation Time: 20231110T044340+0000

Record Last Update: 20260829T101756+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 647 anti-mouse CD5.

No alerts have been found for Alexa Fluor(R) 647 anti-mouse CD5.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Amon L, et al. (2025) GM-CSF and specific type 2 cytokines induce CD103+ and CD301b+ cell states in cDC1s and cDC2s. Cell reports, 44(12), 116589.

López DA, et al. (2022) Prenatal inflammation perturbs murine fetal hematopoietic development and causes persistent changes to postnatal immunity. Cell reports, 41(8), 111677.

Rosser EC, et al. (2020) Microbiota-Derived Metabolites Suppress Arthritis by Amplifying Aryl-Hydrocarbon Receptor Activation in Regulatory B Cells. Cell metabolism, 31(4), 837.

Piper CJM, et al. (2019) Aryl Hydrocarbon Receptor Contributes to the Transcriptional Program of IL-10-Producing Regulatory B Cells. Cell reports, 29(7), 1878.