Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 28, 2025

BV421 Rat Anti-Mouse CD5 Clone 53-7.3

RRID:AB_2737758
Type: Antibody

Proper Citation

(BD Biosciences Cat# 562739, RRID:AB_2737758)

Antibody Information

URL: http://antibodyregistry.org/AB_2737758

Proper Citation: (BD Biosciences Cat# 562739, RRID:AB_2737758)

Target Antigen: CD5

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry
Info: Used by Czech Centre for Phenogenomics

Antibody Name: BV421 Rat Anti-Mouse CD5 Clone 53-7.3

Description: This monoclonal targets CD5

Target Organism: mouse

Clone ID: Clone 53-7.3

Antibody ID: AB_2737758

Vendor: BD Biosciences

Catalog Number: 562739

Record Creation Time: 20231110T033531+0000

Record Last Update: 20240725T070931+0000

Ratings and Alerts

- Used by Czech Centre for Phenogenomics - Czech Centre for Phenogenomics https://www.phenogenomics.cz/

No alerts have been found for BV421 Rat Anti-Mouse CD5 Clone 53-7.3.

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 FDI Lab - SciCrunch.org.

Vergani S, et al. (2022) A self-sustaining layer of early-life-origin B cells drives steady-state IgA responses in the adult gut. Immunity, 55(10), 1829.

Lutes LK, et al. (2021) T cell self-reactivity during thymic development dictates the timing of positive selection. eLife, 10.

Søndergaard E, et al. (2019) ERG Controls B Cell Development by Promoting Igh V-to-DJ Recombination. Cell reports, 29(9), 2756.

Säwen P, et al. (2018) Murine HSCs contribute actively to native hematopoiesis but with reduced differentiation capacity upon aging. eLife, 7.