

Resource Summary Report

Generated by [nidm-terms](#) on Aug 21, 2026

Brilliant Violet 421(TM) anti-mouse CD5

RRID:AB_2562173

Type: Antibody

Proper Citation

BioLegend Cat# 100617, RRID:AB_2562173

Antibody Information

URL: http://antibodyregistry.org/AB_2562173

Proper Citation: BioLegend Cat# 100617, RRID:AB_2562173

Target Antigen: CD5

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 421(TM) anti-mouse CD5

Description: This monoclonal targets CD5

Target Organism: mouse

Clone ID: Clone 53-7.3

Antibody ID: AB_2562173

Vendor: BioLegend

Catalog Number: 100617

Alternative Catalog Numbers: 100618, 100629

Record Creation Time: 20250819T211317+0000

Record Last Update: 20250819T221446+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 421(TM) anti-mouse CD5.

No alerts have been found for Brilliant Violet 421(TM) anti-mouse CD5.

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 [nidm-terms](#) .

Dong P, et al. (2026) Enhanced HIF-1 α cooperation by a human ROR γ t mutant potentiates Th17 pathogenicity. Cell reports, 45(4), 117123.

Valle-Noguera A, et al. (2023) IL-18-induced HIF-1 α in ILC3s ameliorates the inflammation of C. rodentium-induced colitis. Cell reports, 42(12), 113508.

Mirlekar B, et al. (2022) Balance between immunoregulatory B cells and plasma cells drives pancreatic tumor immunity. Cell reports. Medicine, 3(9), 100744.