

Resource Summary Report

Generated by [nidm-terms](#) on Aug 11, 2026

Purified anti-mouse CD5

RRID:AB_312731

Type: Antibody

Proper Citation

BioLegend Cat# 100602, RRID:AB_312731

Antibody Information

URL: http://antibodyregistry.org/AB_312731

Proper Citation: BioLegend Cat# 100602, RRID:AB_312731

Target Antigen: CD5

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC, IHC-F, CyTOF®, IHC-P, IP

Antibody Name: Purified anti-mouse CD5

Description: This monoclonal targets CD5

Target Organism: mouse

Clone ID: Clone 53-7.3

Antibody ID: AB_312731

Vendor: BioLegend

Catalog Number: 100602

Record Creation Time: 20250820T012404+0000

Record Last Update: 20250820T104953+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-mouse CD5.

No alerts have been found for Purified anti-mouse CD5.

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 [nidm-terms](#) .

Song Z, et al. (2025) Mechano-oncogenic cytoskeletal remodeling drives leukemic transformation with mitochondrial vesicle-mediated STING activation. *Cell stem cell*, 32(4), 581.

Benguigui M, et al. (2024) Interferon-stimulated neutrophils as a predictor of immunotherapy response. *Cancer cell*, 42(2), 253.

Poscablo DM, et al. (2024) An age-progressive platelet differentiation path from hematopoietic stem cells causes exacerbated thrombosis. *Cell*, 187(12), 3090.

Jacobs K, et al. (2022) Stress-triggered hematopoietic stem cell proliferation relies on PrimPol-mediated repriming. *Molecular cell*, 82(21), 4176.

Formaglio P, et al. (2021) Nitric oxide controls proliferation of *Leishmania major* by inhibiting the recruitment of permissive host cells. *Immunity*, 54(12), 2724.

Miani M, et al. (2018) Gut Microbiota-Stimulated Innate Lymphoid Cells Support α -Defensin 14 Expression in Pancreatic Endocrine Cells, Preventing Autoimmune Diabetes. *Cell metabolism*, 28(4), 557.

Goltsev Y, et al. (2018) Deep Profiling of Mouse Splenic Architecture with CODEX Multiplexed Imaging. *Cell*, 174(4), 968.