

# Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

## Purified anti-mouse CD5

RRID:AB\_312731

Type: Antibody

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### Proper Citation

BioLegend Cat# 100602, RRID:AB\_312731

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_312731](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

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### 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 [dkNET](#) .

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  $\alpha$ -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.