

Resource Summary Report

Generated by ASWG on Aug 9, 2026

PE anti-mouse/rat CD61

RRID:AB_313084

Type: Antibody

Proper Citation

BioLegend Cat# 104307, RRID:AB_313084

Antibody Information

URL: http://antibodyregistry.org/AB_313084

Proper Citation: BioLegend Cat# 104307, RRID:AB_313084

Target Antigen: CD61

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse/rat CD61

Description: This monoclonal targets CD61

Target Organism: Rat, Mouse

Clone ID: clone 2C9.G2 (HM?3-1)

Antibody ID: AB_313084

Vendor: BioLegend

Catalog Number: 104307

Alternative Catalog Numbers: 104308

Record Creation Time: 20250819T225848+0000

Record Last Update: 20250820T035444+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-mouse/rat CD61.

No alerts have been found for PE anti-mouse/rat CD61.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Zhang B, et al. (2026) Multiome-based identification of molecular markers for prospective identification of platelet-biased HSCs. Stem cell reports, 21(7), 102959.

Wang Y, et al. (2025) Involvement of Piezo 1 in inhibition of shear-induced platelet activation and arterial thrombosis by ginsenoside Rb1. British journal of pharmacology, 182(9), 1957.

Sun XF, et al. (2025) Immune-cell signatures of persistent inflammation, immunosuppression, and catabolism syndrome after sepsis. Med (New York, N.Y.), 6(5), 100569.

Yang ML, et al. (2024) Prothymosin ? accelerates dengue virus-induced thrombocytopenia. iScience, 27(1), 108422.

Dawson CA, et al. (2024) Hormone-responsive progenitors have a unique identity and exhibit high motility during mammary morphogenesis. Cell reports, 43(12), 115073.

Liu K, et al. (2024) Ubiquitin-specific peptidase 22 controls integrin-dependent cancer cell stemness and metastasis. iScience, 27(9), 110592.

Luo Q, et al. (2023) Epiblast-like stem cells established by Wnt/?-catenin signaling manifest distinct features of formative pluripotency and germline competence. Cell reports, 42(1), 112021.

Aizawa E, et al. (2023) Epigenetic regulation limits competence of pluripotent stem cell-derived oocytes. The EMBO journal, 42(23), e113955.

Milevskiy MJG, et al. (2023) Three-dimensional genome architecture coordinates key regulators of lineage specification in mammary epithelial cells. Cell genomics, 3(11), 100424.

Gawish R, et al. (2022) A neutrophil-B-cell axis impacts tissue damage control in a mouse model of intraabdominal bacterial infection via Cxcr4. eLife, 11.

Morgani SM, et al. (2021) Quantitative analysis of signaling responses during mouse primordial germ cell specification. Biology open, 10(5).

Kinoshita M, et al. (2021) Capture of Mouse and Human Stem Cells with Features of Formative Pluripotency. *Cell stem cell*, 28(3), 453.

Dravis C, et al. (2018) Epigenetic and Transcriptomic Profiling of Mammary Gland Development and Tumor Models Disclose Regulators of Cell State Plasticity. *Cancer cell*, 34(3), 466.