Resource Summary Report

Generated by NIF on Sep 7, 2026

PE/Cyanine7 anti-mouse CD105

RRID:AB_1027700
Type: Antibody

Proper Citation

BioLegend Cat# 120410, RRID:AB_1027700

Antibody Information

URL: http://antibodyregistry.org/AB_1027700

Proper Citation: BioLegend Cat# 120410, RRID:AB_1027700

Target Antigen: CD105

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-mouse CD105

Description: This monoclonal targets CD105

Target Organism: mouse

Clone ID: Clone MJ7/18

Antibody ID: AB_1027700

Vendor: BioLegend

Catalog Number: 120410

Alternative Catalog Numbers: 120409

Record Creation Time: 20231110T074823+0000

Record Last Update: 20260830T013620+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-mouse CD105.

No alerts have been found for PE/Cyanine7 anti-mouse CD105.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Vitale D, et al. (2026) Bile acids mediate liver-bone marrow crosstalk. iScience, 29(7), 116462.

Rundberg Nilsson A, et al. (2023) Temporal dynamics of TNF-mediated changes in hematopoietic stem cell function and recovery. iScience, 26(4), 106341.

Agarwal P, et al. (2021) TNF-?-induced alterations in stromal progenitors enhance leukemic stem cell growth via CXCR2 signaling. Cell reports, 36(2), 109386.

Baryawno N, et al. (2019) A Cellular Taxonomy of the Bone Marrow Stroma in Homeostasis and Leukemia. Cell, 177(7), 1915.

Severe N, et al. (2019) Stress-Induced Changes in Bone Marrow Stromal Cell Populations Revealed through Single-Cell Protein Expression Mapping. Cell stem cell, 25(4), 570.

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

Boulais PE, et al. (2018) The Majority of CD45- Ter119- CD31- Bone Marrow Cell Fraction Is of Hematopoietic Origin and Contains Erythroid and Lymphoid Progenitors. Immunity, 49(4), 627.

Schneider RK, et al. (2017) Gli1+ Mesenchymal Stromal Cells Are a Key Driver of Bone Marrow Fibrosis and an Important Cellular Therapeutic Target. Cell stem cell, 20(6), 785.