

Resource Summary Report

Generated by [dkNET](#) on Aug 12, 2026

Pacific Blue(TM) anti-mouse CD105

RRID:AB_2098890

Type: Antibody

Proper Citation

BioLegend Cat# 120412, RRID:AB_2098890

Antibody Information

URL: http://antibodyregistry.org/AB_2098890

Proper Citation: BioLegend Cat# 120412, RRID:AB_2098890

Target Antigen: CD105

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Pacific Blue(TM) anti-mouse CD105

Description: This monoclonal targets CD105

Target Organism: mouse

Clone ID: Clone MJ7/18

Antibody ID: AB_2098890

Vendor: BioLegend

Catalog Number: 120412

Alternative Catalog Numbers: 120411

Record Creation Time: 20250819T231203+0000

Record Last Update: 20250820T043607+0000

Ratings and Alerts

No rating or validation information has been found for Pacific Blue(TM) anti-mouse CD105.

No alerts have been found for Pacific Blue(TM) anti-mouse CD105.

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](#) .

Yagi M, et al. (2025) Bivalent chromatin instructs lineage specification during hematopoiesis. Cell, 188(16), 4314.

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

Zhang S, et al. (2024) Jawbone periosteum-derived cells with high osteogenic potential controlled by R-spondin 3. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 38(19), e70079.

Wu Z, et al. (2023) Pericyte stem cells induce Ly6G+ cell accumulation and immunotherapy resistance in pancreatic cancer. EMBO reports, 24(4), e56524.

Kim K, et al. (2023) The Influence of Maternal High Fat Diet During Lactation on Offspring Hematopoietic Priming. Endocrinology, 165(1).

van Gastel N, et al. (2020) Induction of a Timed Metabolic Collapse to Overcome Cancer Chemoresistance. Cell metabolism, 32(3), 391.

Spevak CC, et al. (2020) Hematopoietic Stem and Progenitor Cells Exhibit Stage-Specific Translational Programs via mTOR- and CDK1-Dependent Mechanisms. Cell stem cell, 26(5), 755.