

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

Endomucin (V.7C7)

RRID:AB_2100037

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-65495, RRID:AB_2100037

Antibody Information

URL: http://antibodyregistry.org/AB_2100037

Proper Citation: Santa Cruz Biotechnology Cat# sc-65495, RRID:AB_2100037

Target Antigen: Mouse Endomucin

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Flow Cytometry; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Flow Cytometry

Antibody Name: Endomucin (V.7C7)

Description: This monoclonal targets Mouse Endomucin

Target Organism: mouse

Clone ID: V.7C7

Antibody ID: AB_2100037

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-65495

Record Creation Time: 20231110T043155+0000

Record Last Update: 20260901T041028+0000

Ratings and Alerts

No rating or validation information has been found for Endomucin (V.7C7).

No alerts have been found for Endomucin (V.7C7).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 67 mentions in open access literature.

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

Feng JX, et al. (2026) Single-cell lineage tracing identifies hemogenic endothelial cells in the adult mouse bone marrow. *eLife*, 15.

Lin L, et al. (2026) A single-cell time-series atlas of endothelial cell embryonic development. *Cell*, 189(5), 1573.

Vijaykumar A, et al. (2026) Tissue-scale mapping reveals a central role of hepatoblasts in the regulation of fetal liver hematopoiesis and stem cell maintenance. *Developmental cell*, 61(4), 901.

Laforêts F, et al. (2026) Matrix structure and microenvironment dynamics correlate with chemotherapy response in ovarian cancer. *iScience*, 29(3), 114858.

Pakarinen E, et al. (2026) High-fat diet feeding induces organ-specific vascular remodeling with distinct temporal dynamics in male mice. *Communications biology*, 9(1).

Yuri S, et al. (2026) Rat cell-derived kidney generation via interspecies blastocyst complementation in an *Osr1*-KO mouse model. *Stem cell reports*, 21(7), 102957.

Anbarci DN, et al. (2025) Rediscovering the rete ovarii, a secreting auxiliary structure to the ovary. *eLife*, 13.

Lucotti S, et al. (2025) Extracellular vesicles from the lung pro-thrombotic niche drive cancer-associated thrombosis and metastasis via integrin beta 2. *Cell*, 188(6), 1642.

Haidari R, et al. (2025) Microvascular endothelial cells display organ-specific responses to extracellular matrix stiffness. *Current research in physiology*, 8, 100140.

Gonyea CR, et al. (2025) The nitrofen/bisdiamine murine model of congenital diaphragmatic hernia has a pulmonary hypertension vascular phenotype consistent with human CDH. *American journal of physiology. Lung cellular and molecular physiology*, 329(1), L48.

Lisi-Vega LE, et al. (2025) Bone marrow mesenchymal stromal cells support translation in refractory acute myeloid leukemia. *Cell reports*, 44(1), 115151.

Wang S, et al. (2024) Region-specific cellular and molecular basis of liver regeneration after acute pericentral injury. *Cell stem cell*, 31(3), 341.

Collins JM, et al. (2024) YAP and TAZ couple osteoblast precursor mobilization to angiogenesis and mechanoregulation in murine bone development. *Developmental cell*, 59(2), 211.

Carlantoni C, et al. (2024) The phosphodiesterase 2A controls lymphatic junctional maturation via cGMP-dependent notch signaling. *Developmental cell*, 59(3), 308.

Perkins DW, et al. (2024) Therapy-induced normal tissue damage promotes breast cancer metastasis. *iScience*, 27(1), 108503.

Lei K, et al. (2024) hnRNPAB Promotes Pancreatic Ductal Adenocarcinoma Extravasation and Liver Metastasis by Stabilizing MYC mRNA. *Molecular cancer research : MCR*, 22(11), 1022.

Norris RP, et al. (2024) Granulosa Cells Alone, Without Theca Cells, Can Mediate LH-induced Oocyte Meiotic Resumption. *Endocrinology*, 165(3).

Liu X, et al. (2023) Oxylin-PPAR γ -initiated adipocyte senescence propagates secondary senescence in the bone marrow. *Cell metabolism*, 35(4), 667.

Pereira da Costa M, et al. (2023) Interplay between CXCR4 and CCR2 regulates bone marrow exit of dendritic cell progenitors. *Cell reports*, 42(8), 112881.

Biswas L, et al. (2023) Lymphatic vessels in bone support regeneration after injury. *Cell*, 186(2), 382.