

Resource Summary Report

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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: 20241016T234554+0000

Record Last Update: 20241017T011255+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 56 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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.

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.

Gao M, et al. (2023) Deciphering postnatal limb development at single-cell resolution. *iScience*, 26(1), 105808.

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

Giannou AD, et al. (2023) Tissue resident iNKT17 cells facilitate cancer cell extravasation in liver metastasis via interleukin-22. *Immunity*, 56(1), 125.

Pelletier J, et al. (2023) Niche-expressed Galectin-1 is involved in pre-B acute lymphoblastic leukemia relapse through pre-B cell receptor activation. *iScience*, 26(4), 106385.

Huang Q, et al. (2023) Inactivation of Cops5 in Smooth Muscle Cells Causes Abnormal Reproductive Hormone Homeostasis and Development in Mice. *Endocrinology*, 164(6).

Xu HK, et al. (2023) Region-specific sympatho-adrenergic regulation of specialized vasculature in bone homeostasis and regeneration. *iScience*, 26(9), 107455.

Zhang W, et al. (2023) Bone Metastasis Initiation Is Coupled with Bone Remodeling through Osteogenic Differentiation of NG2+ Cells. *Cancer discovery*, 13(2), 474.

Lu P, et al. (2023) Prerequisite endocardial-mesenchymal transition for murine cardiac trabecular angiogenesis. *Developmental cell*, 58(9), 791.

Liu S, et al. (2023) A tissue injury sensing and repair pathway distinct from host pathogen defense. *Cell*, 186(10), 2127.

Anbarci DN, et al. (2023) Rediscovering the Rete Ovarii: a secreting auxiliary structure to the ovary. *bioRxiv : the preprint server for biology*.

Matrongolo MJ, et al. (2023) Loss of Twist1 and balanced retinoic acid signaling from the meninges causes cortical folding in mice. *Development (Cambridge, England)*, 150(18).

Gómez-Salineró JM, et al. (2022) Specification of fetal liver endothelial progenitors to functional zonated adult sinusoids requires c-Maf induction. *Cell stem cell*, 29(4), 593.

Gadomski S, et al. (2022) A cholinergic neuroskeletal interface promotes bone formation during postnatal growth and exercise. *Cell stem cell*, 29(4), 528.