

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

Endomucin Monoclonal Antibody (eBioV.7C7 (V.7C7)), eBioscience

RRID:AB_891527

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 14-5851-82, RRID:AB_891527

Antibody Information

URL: http://antibodyregistry.org/AB_891527

Proper Citation: Thermo Fisher Scientific Cat# 14-5851-82, RRID:AB_891527

Target Antigen: Endomucin

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow, IHC-P, IP, WB
Consolidation on 1/2020: AB_891527, AB_10222276

Antibody Name: Endomucin Monoclonal Antibody (eBioV.7C7 (V.7C7)), eBioscience

Description: This monoclonal targets Endomucin

Target Organism: mouse

Clone ID: Clone eBioV.7C7 (V.7C7)

Antibody ID: AB_891527

Vendor: Thermo Fisher Scientific

Catalog Number: 14-5851-82

Record Creation Time: 20251213T073413+0000

Record Last Update: 20260903T214943+0000

Ratings and Alerts

No rating or validation information has been found for Endomucin Monoclonal Antibody (eBioV.7C7 (V.7C7)), eBioscience.

No alerts have been found for Endomucin Monoclonal Antibody (eBioV.7C7 (V.7C7)), eBioscience.

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 [NIF](#).

Cwiek A, et al. (2026) Retinoic acid regulates fetoplacental vascularization via notch signaling and a SEMA3E/F-PLEXIND1 axis. *iScience*, 29(4), 115205.

Zitti B, et al. (2026) Positioning and reversible suppression of CCR7+ dendritic cells in perivascular tumor niches shape cancer immunity. *Immunity*, 59(1), 161.

M??dl B, et al. (2026) TYK2 Promotes Immunosurveillance of Colorectal Cancer Liver Metastasis. *Cancer research*, 86(1), 80.

Arce M, et al. (2025) KRIT1 heterozygous mutations are sufficient to induce a pathological phenotype in patient-derived iPSC models of cerebral cavernous malformation. *Cell reports*, 44(5), 115576.

Hoffmann J, et al. (2025) Steatohepatitis-induced vascular niche alterations promote melanoma metastasis. *Cancer & metabolism*, 13(1), 5.

Balasubramanian R, et al. (2024) Transcriptomic profiling of Schlemm's canal cells reveals a lymphatic-biased identity and three major cell states. *eLife*, 13.

Engelhard S, et al. (2024) Endomucin marks quiescent long-term multi-lineage repopulating hematopoietic stem cells and is essential for their transendothelial migration. *Cell reports*, 43(7), 114475.

Kumar S, et al. (2024) Development of pial collaterals by extension of pre-existing artery tips. *Cell reports*, 43(10), 114771.

Muhl L, et al. (2022) A single-cell transcriptomic inventory of murine smooth muscle cells. *Developmental cell*, 57(20), 2426.

Wiede F, et al. (2022) PTP1B Is an Intracellular Checkpoint that Limits T-cell and CAR T-cell Antitumor Immunity. *Cancer discovery*, 12(3), 752.

Ambrosi TH, et al. (2021) Distinct skeletal stem cell types orchestrate long bone skeletogenesis. *eLife*, 10.

Lioux G, et al. (2020) A Second Heart Field-Derived Vasculogenic Niche Contributes to Cardiac Lymphatics. *Developmental cell*, 52(3), 350.

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