Resource Summary Report

Generated by NIF on Aug 7, 2026

Tenascin C antibody [EPR4219]

RRID:AB_10865908
Type: Antibody

Proper Citation

Abcam Cat# ab108930, RRID:AB_10865908

Antibody Information

URL: http://antibodyregistry.org/AB_10865908

Proper Citation: Abcam Cat# ab108930, RRID:AB_10865908

Target Antigen: Tenascin C antibody [EPR4219]

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunohistochemistry - fixed; Immunohistochemistry; Immunohistochemistry - frozen; Western Blot; ICC, IHC-Fr, IHC-P, WB

Antibody Name: Tenascin C antibody [EPR4219]

Description: This monoclonal targets Tenascin C antibody [EPR4219]

Target Organism: rat, mouse, human

Antibody ID: AB_10865908

Vendor: Abcam

Catalog Number: ab108930

Record Creation Time: 20250820T042545+0000

Record Last Update: 20250820T185705+0000

Ratings and Alerts

No rating or validation information has been found for Tenascin C antibody [EPR4219].

No alerts have been found for Tenascin C antibody [EPR4219].

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

de Jong JM, et al. (2026) Pathological extracellular matrix changes in decellularized normal appearing gray matter and subpial multiple sclerosis lesions. iScience, 29(6), 116020.

Yaghjyan L, et al. (2026) Reliability of stromal markers multiplex immunofluorescent staining: pathologist assessment compared to quantitative image analysis. American journal of cancer research, 16(5), 1791.

Considine JM, et al. (2026) Comparative proteomic analysis of the ECM composition of the human omentum and mesentery, the main sites of ovarian cancer metastasis. iScience, 29(1), 114461.

Li X, et al. (2026) Endometrial Assembloid Model Reveals Endometrial Gland Development Regulation by Estradiol-Driven WNT7B Suppression. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(13), e09664.

Clain J, et al. (2025) Effect of metabolic disorders on reactive gliosis and glial scarring at the early subacute phase of stroke in a mouse model of diabetes and obesity. IBRO neuroscience reports, 18, 16.

Bell JA, et al. (2024) Spatial transcriptomic validation of a biomimetic model of fibrosis enables re-evaluation of a therapeutic antibody targeting LOXL2. Cell reports. Medicine, 5(9), 101695.

Clain J, et al. (2024) Metabolic disorders exacerbate the formation of glial scar after stroke. The European journal of neuroscience, 59(11), 3009.

Gan S, et al. (2024) Distinct tumor architectures and microenvironments for the initiation of breast cancer metastasis in the brain. Cancer cell, 42(10), 1693.

Takeuchi K, et al. (2023) Incorporation of human iPSC-derived stromal cells creates a pancreatic cancer organoid with heterogeneous cancer-associated fibroblasts. Cell reports, 42(11), 113420.

Fang L, et al. (2023) TIMP3 promotes the maintenance of neural stem-progenitor cells in the mouse subventricular zone. Frontiers in neuroscience, 17, 1149603.

Chen ST, et al. (2023) Embryo-derive TNF promotes decidualization via fibroblast activation. eLife, 12.

Ding J, et al. (2022) The role of Tenascin C in intracerebral hemorrhage-induced secondary brain injury in rats via induction of neuronal cell death and neuroinflammation. Journal of chemical neuroanatomy, 125, 102147.

Xu S, et al. (2022) Leukemia inhibitory factor is a therapeutic target for renal interstitial fibrosis. EBioMedicine, 86, 104312.

Zhang P, et al. (2022) Tenascin-C can Serve as an Indicator for the Immunosuppressive Microenvironment of Diffuse Low-Grade Gliomas. Frontiers in immunology, 13, 824586.

Becker LM, et al. (2020) Epigenetic Reprogramming of Cancer-Associated Fibroblasts Deregulates Glucose Metabolism and Facilitates Progression of Breast Cancer. Cell reports, 31(9), 107701.

Shao W, et al. (2020) Centrosome anchoring regulates progenitor properties and cortical formation. Nature, 580(7801), 106.

Joost S, et al. (2018) Single-Cell Transcriptomics of Traced Epidermal and Hair Follicle Stem Cells Reveals Rapid Adaptations during Wound Healing. Cell reports, 25(3), 585.

Butterfield NC, et al. (2017) Pitx1 determines characteristic hindlimb morphologies in cartilage micromass culture. PloS one, 12(7), e0180453.