

Anti-TNC / Tenascin C Antibody (clone T2H5)
Mouse Anti Human Monoclonal Antibody
Catalog # ALS17662**Specification**

Anti-TNC / Tenascin C Antibody (clone T2H5) - Product Information

Application	IHC-P
Primary Accession	P24821
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	240853

Anti-TNC / Tenascin C Antibody (clone T2H5) - Additional Information**Gene ID** 3371**Alias Symbol** TNC**Other Names**

TNC, 150-225, Cytotactin, GP, Hexabrachion (tenascin), GMEM, GP 150-225, Miotendinous antigen, Myotendinous antigen, JI, Tenascin, Tenascin C, Neuronectin, Tenascin-C isoform 14/AD1/16, TN-C, Hexabrachion, HXB, Tenascin-C, TN

Reconstitution & Storage

Protein G purified

Precautions

Anti-TNC / Tenascin C Antibody (clone T2H5) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-TNC / Tenascin C Antibody (clone T2H5) - Protein Information**Name** TNC**Synonyms** HXB**Function**

Extracellular matrix protein implicated in guidance of migrating neurons as well as axons during development, synaptic plasticity as well as neuronal regeneration. Promotes neurite outgrowth from cortical neurons grown on a monolayer of astrocytes. Ligand for integrins alpha-8/beta-1, alpha-9/beta-1, alpha-V/beta-3 and alpha- V/beta-6. In tumors, stimulates angiogenesis by elongation, migration and sprouting of endothelial cells (PubMed:19884327).

Cellular Location

Secreted, extracellular space, extracellular matrix

Tissue Location

Detected in fibroblasts (at protein level).

Anti-TNC / Tenascin C Antibody (clone T2H5) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-TNC / Tenascin C Antibody (clone T2H5) - Images