

Tenascin Rabbit mAb
Catalog # AP77453**Specification**

Tenascin Rabbit mAb - Product Information

Application	WB
Primary Accession	P24821
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	240853

Tenascin Rabbit mAb - Additional Information

Gene ID 3371

Other Names

TNC

Format

Liquid

Tenascin Rabbit mAb - 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).

Tenascin Rabbit mAb - 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](#)

Tenascin Rabbit mAb - Images