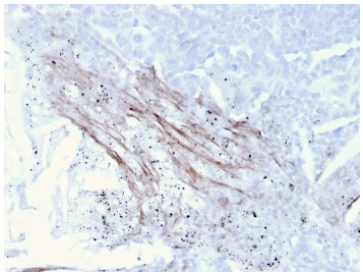
Recombinant Tenascin C Antibody [clone rTNC/3635] (V7850)

Catalog No.	Formulation	Size
V7850-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V7850-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V7850SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

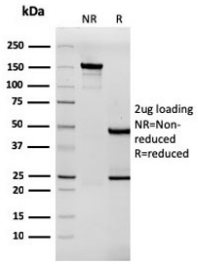
Recombinant MOUSE MONOCLONAL

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Recombinant Mouse Monoclonal
Isotype	Mouse IgG1, kappa
Clone Name	rTNC/3635
Purity	Protein G affinity chromatography
UniProt	P24821
Localization	Connective tissue matrix
Applications	Immunohistochemistry (FFPE): 2-4ug/ml
Limitations	This Tenascin C antibody is available for research use only.



IHC staining of FFPE human lung carcinoma with Tenascin C antibody (clone rTNC/3635). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min and allow to cool before testing.



SDS-PAGE analysis of purified, BSA-free Tenascin C antibody (clone rTNC/3635) as confirmation of integrity and purity.

Description

Tenascin C is a multifunctional, disulfide-linkedhexameric extracellular matrix glycoprotein expressed in association with mesenchymal epithelial interactions during development and in the neo-vasculature and stroma of undifferentiated tumors. In adults, it is restricted to certain epithelial-stromal interfaces and increases markedly in hyper-proliferative diseases and in stroma of many neoplasms, including gliomas, breast, squamous and lung carcinomas.

For a highly published monoclonal option, see our Tenascin C Antibody T2H5 / Cytotactin Antibody page.

Application Notes

Optimal dilution of the Tenascin C antibody should be determined by the researcher.

Immunogen

Recombinant full length human TNC protein was used as the immunogen for the Tenascin C antibody.

Storage

Store the Tenascin C antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).

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