



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Tenascin. Mouse Monoclonal Antibody

BACKGROUND

Tenascin is an extracellular matrix glycoprotein which is found in numerous types of tissues, but most predominately in the nervous system. It has been shown to be upregulated at the edge of healing wounds and in the stroma of many tumors. Three types of tenascin have been identified, tenascin-C, which was the first to be identified, tenascin-R, which is found almost exclusively in the central nervous system, and tenascin-X, a mammalian tenascin found in some connective tissue and around blood vessels.

IMMUNOGEN

Hybridoma produced by the fusion of splenocytes from mice immunized with protein preparation from a homogenate of a human mammary tumor and mouse myeloma cells.

Immunohistochemical staining of human melanoma tissue using Tenascin antibody (Cat. No. X1261M) at 2.5 μ g/ml.



ORDERING INFORMATION

CATALOG NUMBER

X1261M

SIZE100 μ g**FORM**

Unconjugated

HOST/CLONE

Mouse Clone T2H5

FORMULATION

Provided as solution in phosphate buffered saline with 0.08% sodium azide

CONCENTRATION

See vial for concentration

ISOTYPE

IgG1

APPLICATIONS

Western Blot, Immunohistochemistry (Frozen & Paraffin Sections)

SPECIES REACTIVITY

Human

ACCESSION NUMBER

Human P24821

POSITIVE CONTROL/TISSUE EXPRESSION

COMMENTS

Detects human tenascin protein by Western blot at 1-5 $\mu\text{g/ml}$. Can also be used for immunohistochemistry on frozen and paraffin-embedded tissue sections and for immunoprecipitation. Optimal concentration should be evaluated by serial dilutions.

PURIFICATION

Protein A/G Chromatography

SHIP CONDITIONS

Ship at ambient temperature, freeze upon arrival

STORAGE CUSTOMER

Product should be stored at -20°C . Aliquot to avoid freeze/thaw cycles

STABILITY

Products are stable for one year from purchase when stored properly

REFERENCES

1. Verstraeten, A.A. et al. Tenascin expression in basal cell carcinoma. Br. J. Dermatol. 1992, 127, 571-574
2. Le Poole, I.C., et al. Tenascin is overexpressed in vitiligo lesional skin and inhibits melanocyte adhesion. Br. J. Dermatol. 1997, 137, 171-178
3. Rulo, H.F., et al. Normal human skin demonstrates marked site-variation of tenascin expression, not correlated to epidermal proliferation (Ki-67 binding). J. Dermatol. Sci. 1993, 5, 54-57

PRODUCT SPECIFIC REFERENCES