

Datasheet: 8640-0502

BATCH NUMBER 147591

Description:	NATIVE HUMAN TENASCIN
Name:	TENASCIN
Format:	Purified
Product Type:	Purified Protein
Quantity:	0.1 mg

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
ELISA	▪			
Western Blotting			▪	

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

Target Species	Human
Product Form	Purified protein from tissue culture supernatant - liquid
Preparation	Purified from tissue culture supernatant of the overproducing cell line, U251, using precipitation, concentration and dialysis.
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	None present.
Approx. Protein Concentrations	Total protein concentration 0.1 mg/ml
External Database Links	<p>UniProt:</p> <p>P24821 Related reagents</p> <p>Entrez Gene:</p>

Synonyms HXB

Product Information **Purified human Tenascin** is a preparation of human tenascin prepared from tissue culture supernatant of the glioblastoma U-251 MG, formally distributed as U-373 MG, an astrocytoid adherent cell line, an over producer of human tenascin. Tenascin is a secreted peptide found in the extracellular matrix that plays an active role in the development of the CNS and mesenchymal derived organs. It is also present in adult tumour vasculature and has functions in cell adhesion.

Protein Molecular Weight Migrates at 280-300 kDa in SDS PAGE analysis

Purity >97% by SDS PAGE

ELISA This product represents a suitable standard for use with [8640-0208](#) in a direct ELISA system.

Storage Store at -70°C.
Storage in frost-free freezers is not recommended.
This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee 12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10209 available at: <https://www.bio-rad-antibodies.com/SDS/8640-0502>
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Regulatory For research purposes only

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)
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