Tenascin C (TNC) Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	Tenascin C (TNC), Polyclonal Antibody
Full Product Name	Biotin-Linked Polyclonal Antibody to Tenascin C (TNC)
Product Gene Name	anti-TNC antibody
Product Synonym Names	TN-C; HXB; TN; GMEM; JI; Myotendinous antigen; Neuronectin; GP 150-225; Cytotactin; Hexabrachion; Glioma-associated-extracellular matrix antigen
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Supplied as solution form in 0.01 M PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Purity/Purification	Antigen-specific Affinity Chromatography.
Concentration	0.49mg/ml (lot specific)
Preparation and Storage	**Storage:** Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. **Stability Test:** thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Matching Pairs	Unconjugated Antibody: TNC (MBS2026510) Biotin Conjugated Antibody: TNC (MBS2094020)
Matching Pairs	Biotin Conjugated Antibody: TNC (MBS2094020) Immunogen: TNC (MBS2029807)
Supply Chain Verification	Manufactured in a lab with traceable raw materials. Bulk orders can typically be prepared to the customer's specifications, please inquire.
Source	Antibody labeling
Label	Biotin
Unconjugated Antibody	MBS2026510
Traits	Liquid
Immunogen	Recombinant TNC (Cys174~Ser621) expressed in E.coli (MBS2029807).
ISO Certification	Manufactured in an ISO 9001:2015 and ISO 13485:2016 Certified Laboratory.
Applications Tested/Suitable for anti-TNC antibody	Western Blot (WB); Immunohistochemistry (IHC); Immunocytochemistry (ICC); Immunoprecipitation (IP).
Application Notes for anti-TNC antibody	Western blotting: 0.5-2ug/mL Immunohistochemistry: 5-20ug/mL Immunocytochemistry: 5-20ug/mL Optimal working dilutions must be determined by end user

Related Product Information for anti-TNC antibody	MBS2094020 is an antibody targeting TNC. Also known as Biotin-Linked Polyclonal Antibody to Tenascin C (TNC). Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-TNC antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TNC. It may not necessarily be applicable to this product.

Protein Family	Tenascin
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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