

Rabbit anti-Rat Tenascin C (TNC) Polyclonal Antibody | anti-TNC antibody

Polyclonal Antibody to Tenascin C (TNC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130850	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

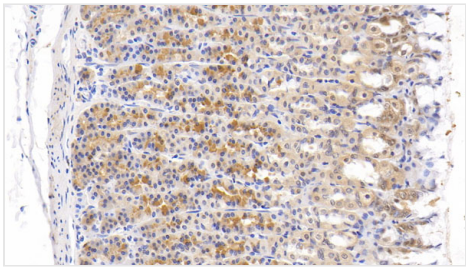
PRODUCT SYNONYMS

Tenascin C (TNC); Polyclonal Antibody; Polyclonal Antibody to Tenascin C (TNC); anti-TNC antibody

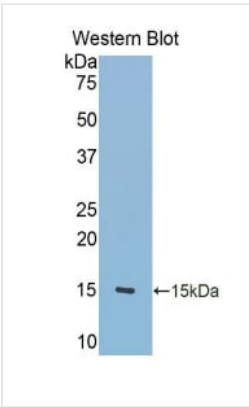
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TNC. It has been selected for its ability to recognize TNC in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	0.21mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-tag and its sequence is listed below. MG HHHHHHSGSE F-DGQCICED GFTGSDCAEL SCPGDCHGHG RCVNGQCICH EGFTGXDCKE QRCPSDCHGQ GRCEDGQCIC HEGFTGLDCG QRSCPNDCSN QGQCVAGRCI CNEGTVGVDC S
Sequence Length	91
Applicable Applications for anti-TNC antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TNC (Asp513~Ser621) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

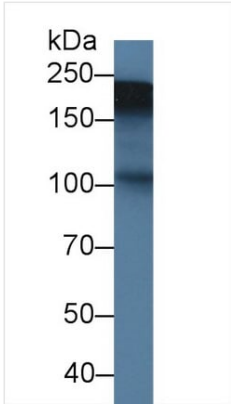
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Placenta lysate; Primary Ab: 1.5ug/ml Rabbit Anti-Rat TNC
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	198278535
NCBI GeneID	116640
NCBI Accession #	NP_446313.1
NCBI GenBank Nucleotide #	NM_053861.1
UniProt Accession #	B2LYI9
Molecular Weight	221,756 Da
NCBI Official Full Name	tenascin
NCBI Official Synonym Full Names	tenascin C
NCBI Official Symbol	Tnc
NCBI Protein Information	tenascin
UniProt Protein Name	Tenascin C
UniProt Gene Name	Tnc

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

