

Rabbit anti-Human, Mouse Tenascin C Polyclonal Antibody | anti-TNC antibody

Polyclonal Antibody to Tenascin C (TNC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141915	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
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	Liquid
Concentration	500ug/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSHHHHHSSGLVPRGSHMASMTGGQMGGRGSEF-CVCEPGWKGPNCSEPDGPNCNLRGQCL DGQCICDEGF TGEDCSQLAC PNDQNDQGRG VNGVCVCFEG YAGPDCGLEVPVPCSEEHG MCVDGRCVCK DGFAGEDCNE PLCLNNCYNR GRCVENECVC DEGFTGEDCS ELICPNDCFD RGRGCTCY CEEGFTGEDC GELTCPNDQ GRGQCEEGQC VNEGFAAGAD CSEKRCPADCHHRGRCLNGQ CECDDGFTGA DCGDLQCPNG CSGHGRCVNG QCVCDGYTG EDCSQRRCPN DCHNRGLCVQ GKICEQGFK GFDCSEMSCP NDCHQHGRCV NGMCICDDY TGEDCDRRC PRDCSQRGRC VDGQCICEDG FTGPDAELS CPDCHGHGR CVNGQCICHE GFTGKDCKEQ RCPDCHGQG RCEDGQCICH EGFTGLDCG
Sequence Length	242
Applicable Applications for anti-TNC antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TNC (Cys174-Ser621)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant TNC (Cys174-Ser621) expressed in E. coli.
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 (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded lung tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	126722834
NCBI GeneID	21923
NCBI Accession #	NP_035737.2
NCBI GenBank Nucleotide #	NM_011607.3
UniProt Accession #	Q80YX1; Q64706; Q80YX2
Molecular Weight	172,354 Da
NCBI Official Full Name	tenascin
NCBI Official Synonym Full Names	tenascin C
NCBI Official Symbol	Tnc
NCBI Official Synonym Symbols	TN; Hxb; Ten; TN-C; AI528729; cytotactin; tenascin-C; C130033P17Rik
NCBI Protein Information	tenascin
UniProt Protein Name	Tenascin
UniProt Gene Name	Tnc
UniProt Synonym Gene Names	TN; TN-C

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tenascin-c-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141915>