

Mouse TNC (Tenascin C) ELISA Kit | TNC elisa kit

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CATALOG # AAA278840	REACTIVITY Mouse
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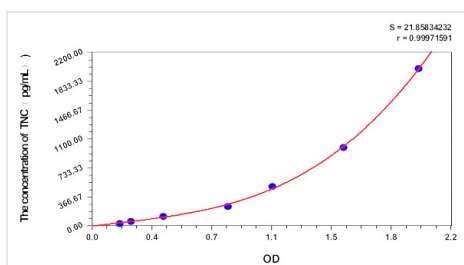
PRODUCT SYNONYMS

TNC (Tenascin C); Mouse TNC (Tenascin C) ELISA Kit; GMEM; GP; HXB; JI; TN; TN-C; TNC elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Detection Range	0.32-20ng/mL
Sensitivity	0.097ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TNC elisa kit	Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Mouse TNC. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse TNC. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Mouse TNC, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Mouse TNC in the samples is then determined by comparing the OD of the samples to the standard curve.
Product Categories/Family for TNC elisa kit	Neuroscience; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	81895444
NCBI GeneID	21923
UniProt Accession #	Q80YX1; Q64706; Q80YX2

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; hexabrachion; tnc {ECO:0000312 MGI:MGI:101922}
UniProt Protein Name	Tenascin
UniProt Gene Name	Tnc
UniProt Synonym Gene Names	TN; TN-C
UniProt Entry Name	TENA_MOUSE

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/mouse-elisa-kits/tnc-tenascin-c/278840>