

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB09367 - Goat Anti-TNC Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TNC, tenascin C (hexabrachion), HXB, MGC167029, TN, hexabrachion (tenascin C, cytotactin), hexabrachion (tenascin), tenascin C

Official Symbol: TNC

Accession Number(s): NP_002151.2

Human GeneID(s): 3371

Immunogen

Peptide with sequence C-AEKGPQKSSTITAK, from the internal region of the protein sequence according to NP_002151.2.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:8000.

Western blot: Preliminary experiments in Human Skeletal Muscle, Placenta and Uterus lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human