
Tenascin Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251488

Unit: 0.1 mg

Description:

Tenascin is an extracellular matrix protein implicated in the guidance of migrating neurons as well as axons during development, synaptic plasticity, and neuronal regeneration. Tenascin promotes neurite outgrowth from cortical neurons grown on a monolayer of astrocytes. Tenascin is a ligand for integrins alpha-8/beta-1, alpha-9/beta-1, alpha-V/beta-3 and alpha-V/beta-6.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Tenascin; TN; Tenascin-C; TN-c; Hexabrachion; Cytotactin; Neuronectin; GEM; JI; Myotendinous antigen; Glioma-associated-extracellular matrix antigen; GP 150-225; TNC; HXB

Accession No.: P24821

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human tenascin.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.