

Tenascin C Antibody FITC Conjugated

Catalog No: #C02473F

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Tenascin C Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 2150-2201 2201 derived from human Tenascin C
Conjugates	FITC
Target Name	Tenascin C
Other Names	Cytotactin; Glioma associated extracellular matrix antigen; GMEM; GP 150 225; Hexabrachion; HXB; JI; Myotendinous antigen; Neuronectin; Tenascin C; TenascinC; TN; TN C; TNC.Tn-C; Tenascin-C.
Accession No.	Swiss-Prot#P24821NCBI Gene ID3371
Uniprot	P24821
GeneID	3371;
Excitation Emission	494nm 518nm
Cell Localization	Secreted
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

Background

Tenascin, also known as hexabrachion and cytotactin, is an extracellular matrix protein with a spatially and temporally restricted tissue distribution. It is a hexameric, multidomain protein with disulfide linked subunits of 190 to 240 kD, originally characterized as 'myotendinous antigen.' In the embryo it is present in dense mesenchyme surrounding developing epithelia and in developing cartilage and bone. In the adult, tenascin remains present in tendons and myotendinous junctions in the perichondrium and periosteum, as well as in smooth muscle.

Note: This product is for in vitro research use only