

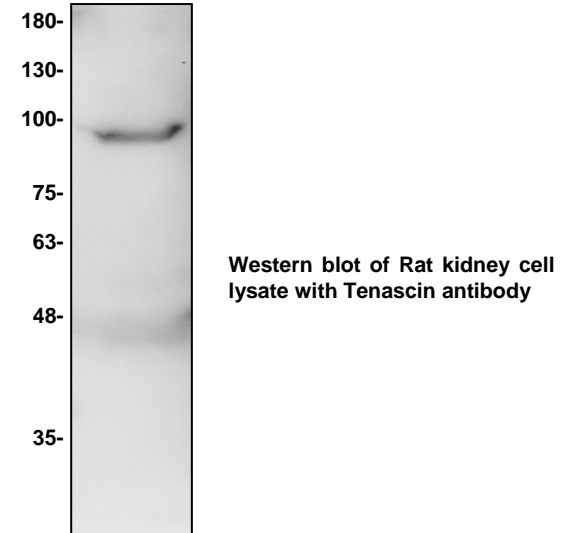
Tenascin (TN-C) Antibody

ALTERNATE NAMES:	Hexabrachion, Tenascin-C	
CATALOG NO:	3628-30T	30 µg (Trial size)
	3628-100	100 µg
HOST:	Rabbit	
ISOTYPE:	IgG	
IMMUNOGEN:	Synthetic peptide near N-terminal (BV-L29)	
PURIFICATION:	Affinity purified rabbit IgG	
FORM:	Liquid	
FORMULATION:	0.5 mg/ml of antibody in PBS, 0.01 % BSA, 0.01 % thimerosal, and 50 % glycerol, pH 7.2	
SPECIES REACTIVITY:	Human, Mouse and Rat.	
STORAGE CONDITIONS:	Store for 1 year at -20°C from date of shipment. Avoid repeated freeze/thaw cycles.	

DESCRIPTION: The tenascin family of extracellular matrix proteins includes Tenascin-C (also designated cytotactin or Tenascin), Tenascin-R (also designated restrictin, TN-R or janusin) and Tenascin-X. Tenascin proteins function as substrate-adhesion molecules (SAMs) and are involved in regulating numerous developmental processes, such as morphogenetic cell migration and organogenesis. The tenascin family proteins arise from various splicing events in the region of coding for FNIII repeats. Tenascin-C and Tenascin-X are expressed in several tissues during embryogenesis and in adult tissues undergoing active remodeling, such as healing wounds and tumors. Tenascin-R is expressed on the surface of neurons and glial cells.

APPLICATION: Western blot: 1:200

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



RELATED PRODUCTS:

- Tenascin Blocking Peptide (Cat. No. 3628BP-50)

FOR RESEARCH USE ONLY! Not to be used on humans.