

Anti-Tenascin Rabbit pAb

Purified Rabbit Polyclonal Antibody

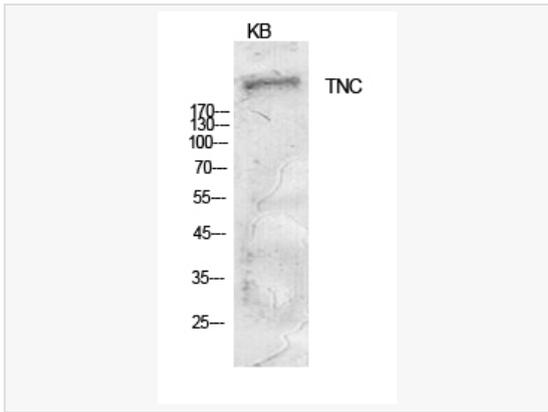
Catalog # P010209

Product Information

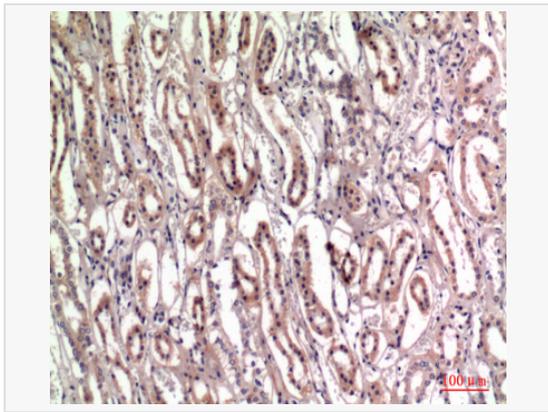
Application	WB, IHC-P/IF (Tissue-P), ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; ELISA 1:10,000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	The antiserum was produced against synthesized peptide derived from the C-terminal region of human TNC.
Format	Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Tenascin antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	TNC, HXB, Tenascin, TN, Cytotactin, GMEM, GP 150-225, Glioma-associated-extracellular matrix antigen, Hexabrachion, JI, Myotendinous antigen, Neuronectin, Tenascin-C, TN-C.
Calculated MW	Calculated MW: 241 kDa; Observed MW: 241 kDa
Uniprot ID	P24821
Gene ID	3371
Background	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.



Western blot analysis of Tenascin in KB lysates using Tenascin antibody.



Immunohistochemistry analysis of paraffin-embedded Human kidney using Tenascin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.