



TICN1 Polyclonal Antibody

Catalog No	YP-Ab-07132
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	SPOCK1 SPOCK TIC1 TICN1
Immunogen	Synthesized peptide derived from human protein . at AA range: 350-430
Specificity	TICN1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	SPOCK;TESTICAN;TIC1;Ticn1;TICN1_HUMAN;SPOCK1;Protein SPOCK;TICN1_MOUS;SPOCK1 SPOCK TIC1 TICN1;Testican-1 (Protein SPOCK)
Observed Band	48 kDa
Calculated Molecular Weight	49 kDa
Cell Pathway	Secreted, extracellular space, extracellular matrix.
Tissue Specificity	Brain,Cerebellum,Hippocampus,Seminal plasma
Function	function:May play a role in cell-cell and cell-matrix interactions. May contribute to various neuronal mechanisms in the central nervous system.,PTM:Contains chondroitin sulfate and heparan sulfate O-linked oligosaccharides., similarity:Contains 1 Kazal-like domain.,similarity:Contains 1 thyroglobulin type-1 domain.,
Background	This gene encodes the protein core of a seminal plasma proteoglycan containing chondroitin- and heparan-sulfate chains. The protein's function is unknown, although similarity to thyropin-type cysteine protease-inhibitors suggests its function may be related to protease inhibition. [provided by RefSeq, Jul 2008],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images