

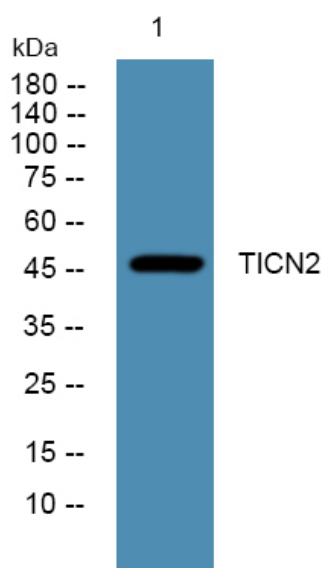


TICN2 Polyclonal Antibody

Catalog No	YP-Ab-06828
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	SPOCK2 KIAA0275 TICN2 UNQ269/PRO306
Protein Name	Testican-2 (SPARC/osteonectin, CWCV, and Kazal-like domains proteoglycan 2)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	TICN2 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	
Observed Band	46kD
Cell Pathway	Secreted, extracellular space, extracellular matrix .
Tissue Specificity	Highly expressed in brain. Also found in lung and testis.
Function	function:May participate in diverse steps of neurogenesis. Binds calcium.,PTM:Contains chondroitin sulfate and heparan sulfate O-linked oligosaccharides.,similarity:Contains 1 Kazal-like domain.,similarity:Contains 1 thyroglobulin type-1 domain.,tissue specificity:Highly expressed in brain. Also found in lung and testis.,
Background	This gene encodes a protein which binds with glycosaminoglycans to form part of the extracellular matrix. The protein contains thyroglobulin type-1, follistatin-like, and calcium-binding domains, and has glycosaminoglycan attachment sites in the acidic C-terminal region. Three alternatively spliced transcript variants that encode different protein isoforms have been described for this gene. [provided by RefSeq, Oct 2011],
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

Western blot analysis of lysates from PC12 cells,
primary antibody was diluted at 1:1000, 4° over night