

Product datasheet for **TA810950S**

SPOCK2 Mouse Monoclonal Antibody [Clone ID: OTI1C10]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1C10
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human SPOCK2 (NP_055582) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	46.6 kDa
Gene Name:	sparc/osteonectin, cwcv and kazal-like domains proteoglycan (testican) 2
Database Link:	NP_055582 Entrez Gene 9806 Human Q92563
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]

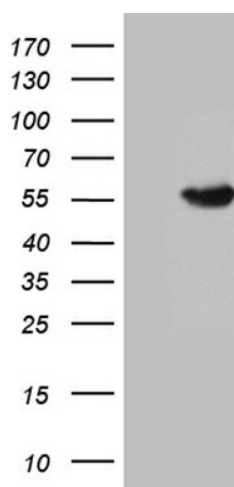


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Synonyms: testican-2

Protein Families: Secreted Protein

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SPOCK2 (Cat# [RC203974], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SPOCK2 antibody (Cat# [TA810950]). Positive lysates [LY414995] (100ug) and [LC414995] (20ug) can be purchased separately from OriGene.