

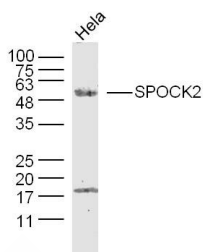
Anti-Testican-2 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat(predicted:Chicken,Horse)
Molecular Weight:	Theoretical: 45 kDa. Actual: 50 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	Sample: HeLa Cell (Human) Lysate at 40 µg
	Primary: Anti-SPOCK2 (TMAB-01819) at 1/300 dilution
	Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
	Predicted band size: 45 kDa Observed band size: 50 kDa



Application:	ELISA,WB
Recommended	WB: 1:500-2000; ELISA: 1:5000-10000

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human SPOCK2/Testican 2
Antigen Species:	Human
Gene ID:	9806
Uniprot ID:	Q92563
Synonyms:	Ticn2;Testican-2;SPARC/osteonectin, CWCV, and Kazal-like domains proteoglycan 2;Spock2
Biology Area:	Neurogenesis,Other ECM Proteins

Research 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]

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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