



## Anti-SPOCK3 monoclonal antibody (DCABH-13583)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Antigen Description</b>	Proteoglycans, which consist of a core protein and covalently linked glycosaminoglycans, are components of the extracellular matrix. SPOCK3 encodes a member of a novel Ca(2+)-binding proteoglycan family.
<b>Immunogen</b>	A synthetic peptide of human SPOCK3 is used for rabbit immunization.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Western Blot (Transfected lysate); ELISA
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">SPOCK3 spar/osteonectin, cwcv and kazal-like domains proteoglycan (testican) 3 [ Homo sapiens ]</a>
<b>Official Symbol</b>	SPOCK3

<b>Synonyms</b>	SPOCK3; sparc/osteonectin, cwcv and kazal-like domains proteoglycan (testican) 3; testican-3; testican 3; TES-3; TICN3; HSAJ1454;
<b>Entrez Gene ID</b>	<a href="#">50859</a>
<b>Protein Refseq</b>	<a href="#">NP_001035249</a>
<b>UniProt ID</b>	<a href="#">Q9BQ16</a>
<b>Chromosome Location</b>	4q32.3
<b>Function</b>	calcium ion binding; enzyme inhibitor activity; glycosaminoglycan binding; metalloendopeptidase inhibitor activity; metalloendopeptidase inhibitor activity;