



Anti-SPOCK3 monoclonal antibody (DCABH-13583)

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

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	A synthetic peptide of human SPOCK3 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	SPOCK3 spar/osteonectin, cwcv and kazal-like domains proteoglycan (testican) 3 [Homo sapiens]
Official Symbol	SPOCK3

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