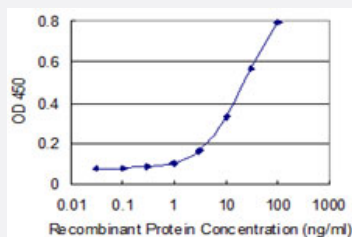


SPOCK3 monoclonal antibody (M01), clone 1A10

Catalog # H00050859-M01

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SPOCK3 is 1 ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant SPOCK3.
Immunogen	SPOCK3 (NP_058646, 132 a.a. ~ 230 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	RGPISTCKQCPVVYPSPVCGSDGHTYSFQCKLEYQACVLGKQISVKCEGHCPSPDKPTSTSR NVKRACSDLEFREVANRLRDWFKALHESGSQNKKT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (87)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SPOCK3 is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SPOCK3

Entrez GeneID	50859
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GeneBank Accession#	NM_016950
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Protein Accession#	NP_058646
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Gene Name	SPOCK3
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Gene Alias	HSAJ1454, TES-3
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Gene Description	sparc/osteonectin, cwcv and kazal-like domains proteoglycan (testican) 3
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Omim ID	607989
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Gene Ontology	Hyperlink
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Gene Summary	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.[supplied by OMIM]
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Other Designations	testican 3
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Disease

- [Kidney Failure](#)
- [Tobacco Use Disorder](#)