



# Mouse anti-Human SPOCK1 monoclonal antibody, clone 427902 (CABT-B9556)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Testican 1/SPOCK1 Arg22-Trp439
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	427902
<b>Purification</b>	Protein A/G
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IM, WB
<b>Format</b>	Lyophilized
<b>Concentration</b>	0.5 mg/ml
<b>Size</b>	100 µg
<b>Buffer</b>	PBS with 5% trehalose
<b>Preservative</b>	no preservative
<b>Storage</b>	-20°C, Avoid Freeze/Thaw Cycles

## BACKGROUND

**Introduction**

This gene encodes the protein core of a seminal plasma proteoglycan containing chondroitin- and heparan-sulfate chains. The proteins function is unknown, although similarity to thyropin-type cysteine protease-inhibitors suggests its function may be related to protease inhibition. [provided by RefSeq, Jul 2008]

**Keywords**

SPOCK1; sparc/osteonectin, cwcw and kazal-like domains proteoglycan (testican) 1; TIC1; SPOCK; TESTICAN; testican-1;

## GENE INFORMATION

**Entrez Gene ID**

[6695](#)

**UniProt ID**

[Q08629](#)