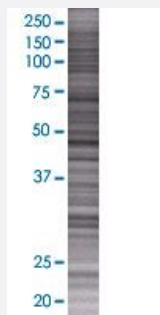


SPOCK1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006695-T01

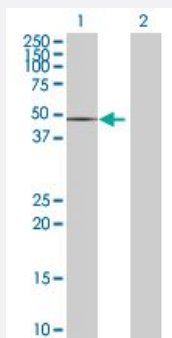
Size 100 uL

Applications



SDS-PAGE Gel

SPOCK1 transfected lysate.



Western Blot

Lane 1: SPOCK1 transfected lysate (48.4 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SPOCK1 full-length
Host	Human
Theoretical MW (kDa)	48.4
Interspecies Antigen Sequence	Mouse (94); Rat (95)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SPOCK1 antibody ([H00006695-B02](#)) by Western Blots.
SDS-PAGE Gel
SPOCK1 transfected lysate.
Western Blot
Lane 1: SPOCK1 transfected lysate (48.4 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — SPOCK1

Entrez GeneID

[6695](#)

GeneBank Accession#

[BC030691.2](#)

Protein Accession#

[AAH30691.1](#)

Gene Name

SPOCK1

Gene Alias

FLJ37170, SPOCK, TESTICAN, TIC1

Gene Description

sparc/osteonectin, cwcv and kazal-like domains proteoglycan (testican) 1

Omim ID

[602264](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

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

Other Designations

OTTHUMP00000159433|sparc/osteonectin, cwcv and kazal-like domains proteoglycan 1|testican -1

Disease

- [Tobacco Use Disorder](#)