

Rabbit anti-Human, Mouse SPOCK1 Polyclonal Antibody | anti-SPOCK1 antibody

SPOCK1 Antibody

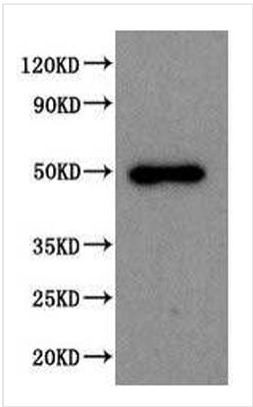
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231556	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

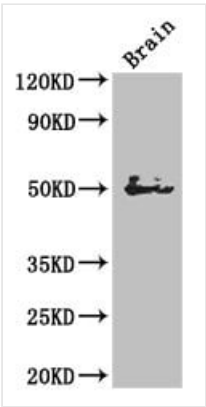
SPOCK1; Polyclonal Antibody; SPOCK1 Antibody; Testican-1; Protein SPOCK; SPOCK; TIC1; TICN1; anti-SPOCK1 antibody

PRODUCT SPECIFICATIONS

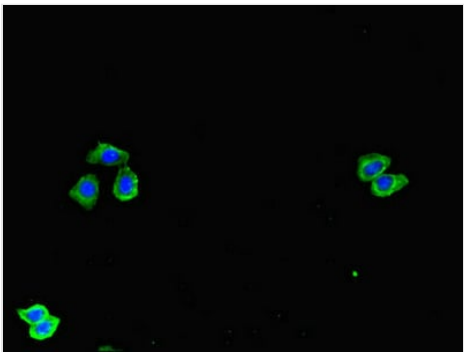
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	439
Applicable Applications for anti-SPOCK1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant Human Testican-1 protein (290-435AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	SPOCK1
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-49534 / sc-49535 / sc-49533 / sc-134763
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



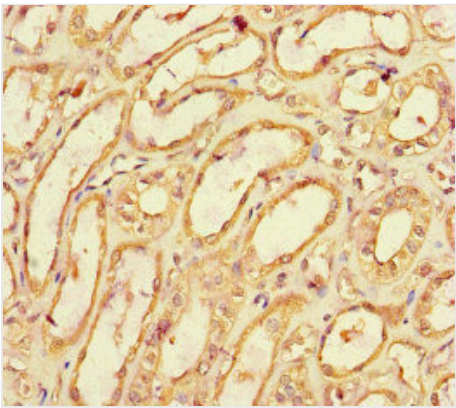
WB (Western Blot)
Western BlotPositive WB detected in: 293T whole cell lysateAll lanes: SPOCK1 antibody at 1:2000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 50 kDaObserved band size: 50 kDa



WB (Western Blot)
Western BlotPositive WB detected in:Mouse brain tissueAll lanes: SPOCK1 antibody at 1:3000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 50 kDaObserved band size: 50 kDa



IF (Immunofluorescence)
Immunofluorescent analysis of HepG2 cells using AAA231556 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human kidney tissue using AAA231556 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SPOCK1 antibody	May play a role in cell-cell and cell-matrix interactions. May contribute to various neuronal mechanisms in the central nervous system.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4759164
NCBI GeneID	6695
NCBI Accession #	NP_004589.1
NCBI GenBank Nucleotide #	NM_004598.3
UniProt Accession #	Q08629; Q59EW0; Q8N630; Q9UCL8; B3KSW3
NCBI Official Full Name	testican-1
NCBI Official Synonym Full Names	SPARC/osteonectin, cwcv and kazal like domains proteoglycan 1
NCBI Official Symbol	SPOCK1
NCBI Official Synonym Symbols	TIC1; SPOCK; TESTICAN
NCBI Protein Information	testican-1

UniProt Protein Name	Testican-1
UniProt Gene Name	SPOCK1
UniProt Synonym Gene Names	SPOCK; TIC1; TICN1
UniProt Entry Name	TICN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/spock1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/231556>