

For Research Use Only

SPOCK1 Polyclonal antibody

Catalog Number: 28203-1-AP

2 Publications



Basic Information

Catalog Number:

28203-1-AP

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG28213

GenBank Accession Number:

BC030691

GeneID (NCBI):

6695

UNIPROT ID:

Q08629

Full Name:

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

Calculated MW:

439 aa, 49 kDa

Observed MW:

49 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB: 1:1000-1:4000

IHC: 1:400-1:1600

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse

Cited Species:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : HeLa cells, PC-3 cells, DU 145 cells, mouse brain tissue, mouse stomach tissue

IHC : human prostate cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Ziyu Liu	39755112	Int Immunopharmacol	IHC
Yicong Yao	39328548	Heliyon	WB,IHC

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

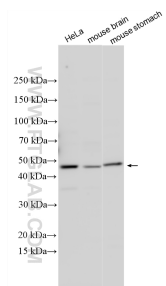
T: 4006900926

E: Proteintech-CN@ptglab.com

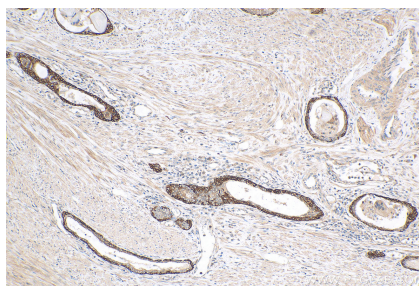
W: ptgcn.com

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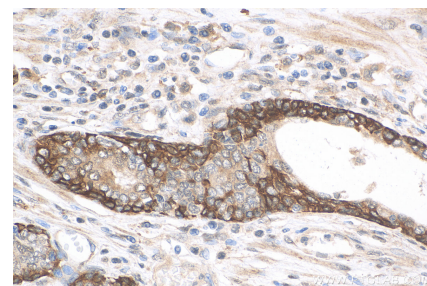
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28203-1-AP (SPOCK1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 28203-1-AP (SPOCK1 antibody) at dilution of 1:800 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 28203-1-AP (SPOCK1 antibody) at dilution of 1:800 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).