

For Research Use Only

SPOCK1 Polyclonal antibody

Catalog Number: 28203-1-AP



Basic Information

Catalog Number: 28203-1-AP	GenBank Accession Number: BC030691	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop;	GeneID (NCBI): 6695	Recommended Dilutions: WB 1:1000-1:6000 IHC 1:400-1:1600
Source: Rabbit	Full Name: sparc/osteonectin, cwcv and kazal-like domains proteoglycan (testican)	
Isotype: IgG	Calculated MW: 439 aa, 49 kDa	
Immunogen Catalog Number: AG28213		

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

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

IHC : human prostate cancer tissue,

Background Information

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1%BSA**

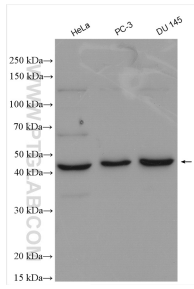
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28203-1-AP (SPOCK1 antibody) at dilution of 1:3000 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).