

For Research Use Only

SRp20 Polyclonal antibody

Catalog Number: 10916-1-AP **4 Publications**



Basic Information

Catalog Number: 10916-1-AP	GenBank Accession Number: BC000914	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 760 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 6428	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: splicing factor, arginine/serine-rich 3	
Isotype: IgG	Calculated MW: 20 kDa	
Immunogen Catalog Number: AG1341		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human cervical cancer tissue, mouse testis tissue
Cited Applications: IHC, WB	
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	

Background Information

SFRS3, also named as SRSF3 and SRP20, belongs to the splicing factor SR family. It may be involved in RNA processing in relation with cellular proliferation and/or maturation. SFRS3 is one of the cognate factors. It is a proto-oncogene critical for cell proliferation and tumor induction and maintenance. The MW of SFRS3 is 20kd.

Notable Publications

Author	Pubmed ID	Journal	Application
Miha Modic	31047794	Mol Cell	
Jia Luo	35462226	Pathol Res Pract	WB
Zihua Li	35494088	Front Oncol	IHC

Storage

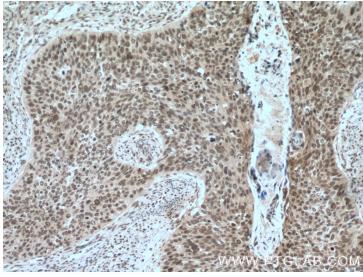
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

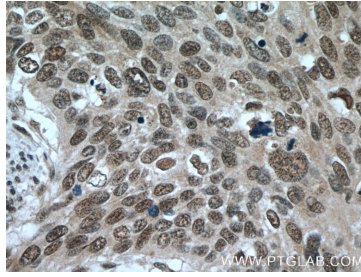
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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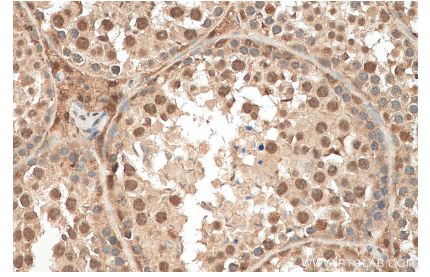
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissue slide using 10916-1-AP (SRp20 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissue slide using 10916-1-AP (SRp20 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 10916-1-AP (SRp20 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).