

For Research Use Only

SRp20 Polyclonal antibody

Catalog Number: 10916-1-AP

5 Publications



Basic Information

Catalog Number:

10916-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1341

GenBank Accession Number:

BC000914

GeneID (NCBI):

6428

UNIPROT ID:

P84103

Full Name:

splicing factor, arginine/serine-rich 3

Calculated MW:

20 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse

Cited Species:

human, rat

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:

IHC : human cervical cancer tissue, mouse testis tissue

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

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

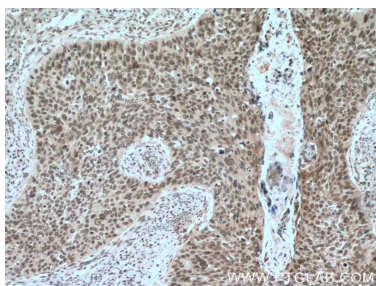
T: 4006900926

E: Proteintech-CN@ptglab.com

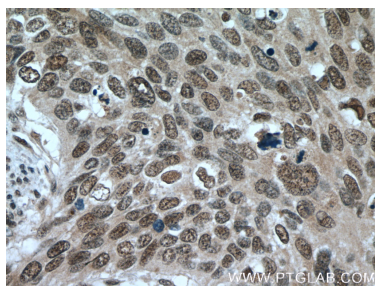
W: ptgcn.com

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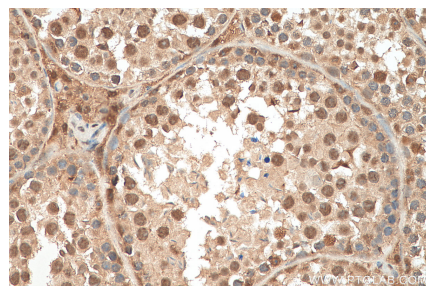
Selected Validation Data



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).