

For Research Use Only

# SFRS17A Polyclonal antibody

Catalog Number: 13441-1-AP



## Basic Information

<b>Catalog Number:</b> 13441-1-AP	<b>GenBank Accession Number:</b> BC028151	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 700 µg/ml by Nanodrop and 327 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 8227	<b>Recommended Dilutions:</b> WB 1:500-1:2000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
<b>Source:</b> Rabbit	<b>Full Name:</b> splicing factor, arginine/serine-rich 17A	<b>IHC 1:20-1:200</b>
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 695 aa, 81 kDa	
<b>Immunogen Catalog Number:</b> AG4252	<b>Observed MW:</b> 81 kDa	

## Applications

### Tested Applications:

IHC, IP, 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, Jurkat cells, human heart tissue, human kidney tissue, HEK-293T cells

**IP :** Jurkat cells,

**IHC :** human pancreas 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

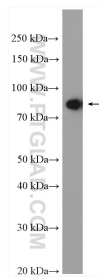
For technical support and original validation data for this product please contact:

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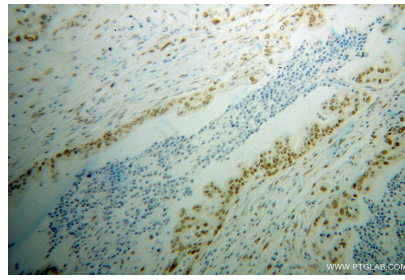
E: proteintech@ptglab.com  
W: ptglab.com

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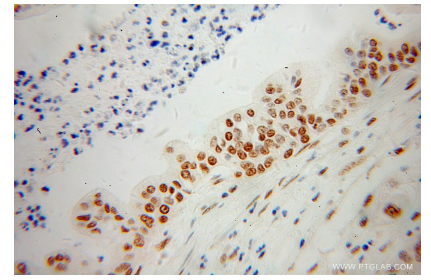
## Selected Validation Data



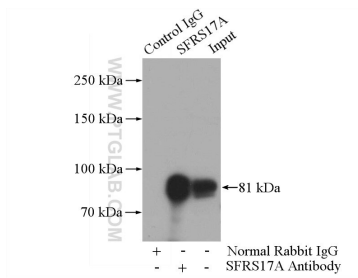
HeLa cells were subjected to SDS PAGE followed by western blot with 13441-1-AP (SFRS17A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human pancreas cancer using 13441-1-AP (SFRS17A antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human pancreas cancer using 13441-1-AP (SFRS17A antibody) at dilution of 1:100 (under 40x lens).



IP Result of anti-SFRS17A (IP:13441-1-AP, 4ug; Detection:13441-1-AP 1:500) with Jurkat cells lysate 2800ug.