

For Research Use Only

# SRMS Polyclonal antibody

Catalog Number: 26447-1-AP



## Basic Information

### Catalog Number:

26447-1-AP

### Size:

150ul, Concentration: 700 ug/ml by Nanodrop and 433 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG24062

### GenBank Accession Number:

BC153198

### GeneID (NCBI):

6725

### UNIPROT ID:

Q9H3Y6

### Full Name:

src-related kinase lacking C-terminal regulatory tyrosine and N-terminal myristylation sites

### Calculated MW:

488 aa, 55 kDa

### Observed MW:

55 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate  
IHC 1:100-1:400

## Applications

### Tested Applications:

IP, IHC, ELISA

### Species Specificity:

human

### Positive Controls:

IP : HL-60 cells,

IHC : human breast cancer tissue,

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

## 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**

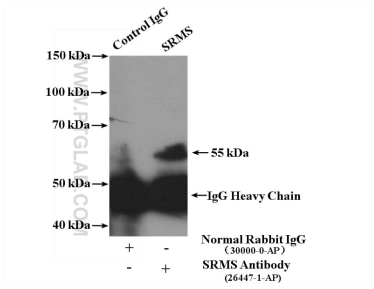
For technical support and original validation data for this product please contact:

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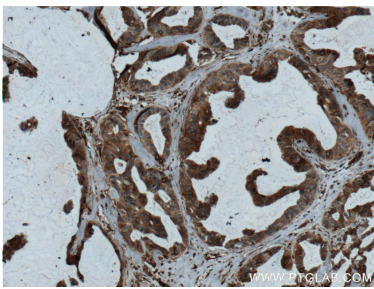
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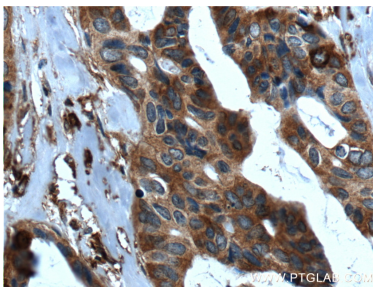
Selected Validation Data



IP result of anti-SRMS (IP:26447-1-AP, 4ug; Detection:26447-1-AP 1:300) with HL-60 cells lysate 2800ug.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 26447-1-AP (SRMS 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 breast cancer tissue slide using 26447-1-AP (SRMS Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).