

For Research Use Only

# SNRPB Polyclonal antibody

Catalog Number: 16807-1-AP

Featured Product

4 Publications



## Basic Information

**Catalog Number:**

16807-1-AP

**Size:**

450 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG10298

**GenBank Accession Number:**

BC003530

**GeneID (NCBI):**

6628

**UNIPROT ID:**

P14678

**Full Name:**

small nuclear ribonucleoprotein polypeptides B and B1

**Calculated MW:**

234aa, 25 kDa; 285aa, 30 kDa

**Observed MW:**

25-30 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:2000

IHC 1:20-1:200

## Applications

**Tested Applications:**

IHC, WB, ELISA

**Cited Applications:**

WB, IP, IHC

**Species Specificity:**

human

**Cited Species:**

human, mouse

**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: Jurkat cells, K-562 cells

IHC: human cervical cancer tissue, human liver cancer tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Nianli Liu	31511502	Cell Death Dis	IHC
Maxim I Maron	34984976	Elife	WB, IP
Xiaoyan Wang	38189879	Aging (Albany NY)	WB, 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:

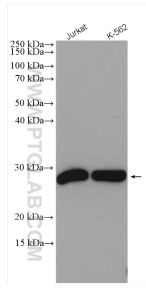
T: 4006900926

E: Proteintech-CN@ptglab.com

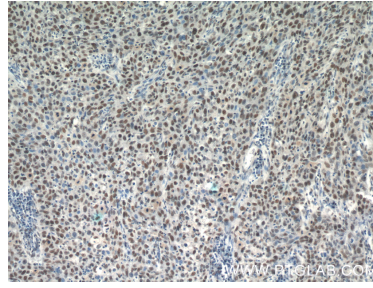
W: ptgcn.com

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

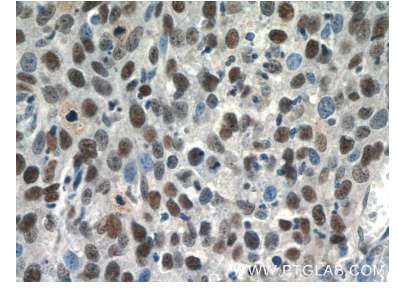
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 16807-1-AP (SNRPB antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissue slide using 16807-1-AP (SNRPB Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissue slide using 16807-1-AP (SNRPB Antibody) at dilution of 1:50 (under 40x lens).