

For Research Use Only

SNRPB Polyclonal antibody

Catalog Number: 16807-1-AP

Featured Product

5 Publications



Basic Information

Catalog Number:

16807-1-AP

Size:

150ul, Concentration: 450 ug/ml by Nanodrop and 280 ug/ml by Bradford method using BSA as the standard;

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:

WB, IHC, ELISA

Cited Applications:

WB, IHC, IP

Species Specificity:

human

Cited Species:

human, mouse

Positive Controls:

WB: Jurkat cells, K-562 cells

IHC: human cervical cancer tissue, human liver 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

Notable Publications

Author	Pubmed ID	Journal	Application
Nianli Liu	31511502	Cell Death Dis	IHC
Maxim I Maron	34984976	Elife	WB, IP
Jing Tang	39624962	Ann Med	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

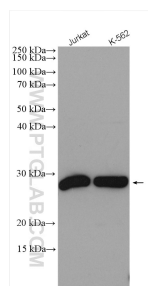
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

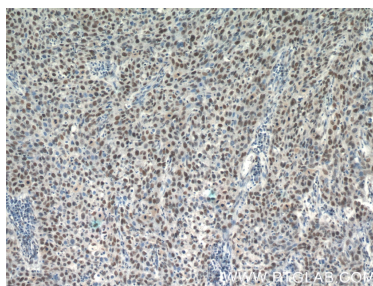
E: proteintech@ptglab.com
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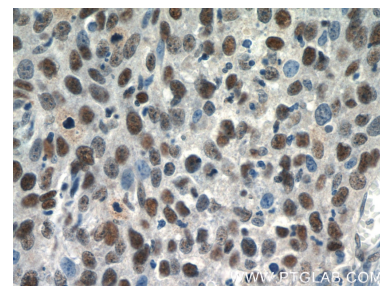
Selected Validation Data



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).