## SNRPA antibody

Catalog No: #38889

SAB Signalway Antibody

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

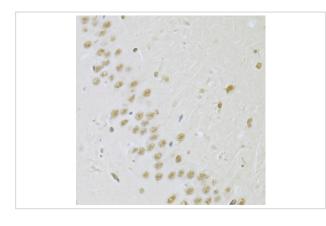
Package Size: #38889-1 50ul #38889-2 100ul

Description	
Product Name	SNRPA antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total SNRPA protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human SNRPA.
Target Name	SNRPA
Other Names	U1A; Mud1; U1-A;
Accession No.	Swiss-Prot#: P09012NCBI Gene ID: 6626
Uniprot	P09012
GeneID	6626;
SDS-PAGE MW	31kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02%
	sodium azide and 50% glycerol.
Storage	Store at -20°C

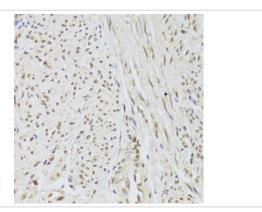
## Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200IF 1:50 - 1:200

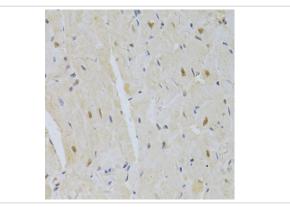
## Images



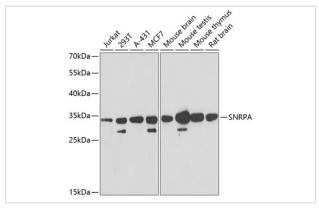
Immunohistochemistry of paraffin-embedded rat brain using SNRPA at dilution of 1:100 (40x lens).



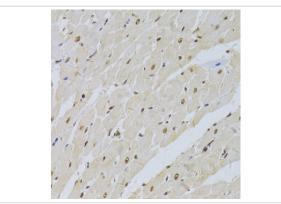
Immunohistochemistry of paraffin-embedded human adenomyosis using SNRPA at dilution of 1:100 (40x lens).



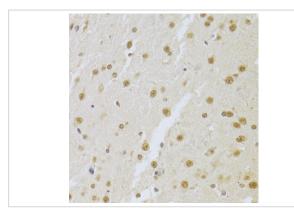
Immunohistochemistry of paraffin-embedded mouse heart using SNRPA at dilution of 1:100 (40x lens).



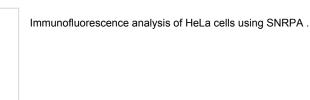
Western blot analysis of extracts of various cell lines, using SNRPA at 1:1000 dilution.

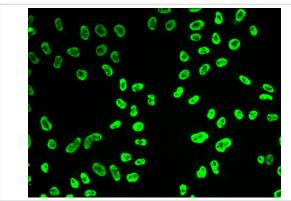


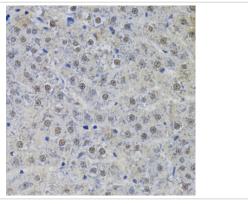
Immunohistochemistry of paraffin-embedded rat heart using SNRPA at dilution of 1:100 (40x lens).



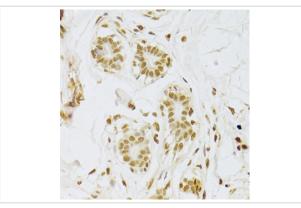
Immunohistochemistry of paraffin-embedded mouse brain using SNRPA at dilution of 1:100 (40x lens).



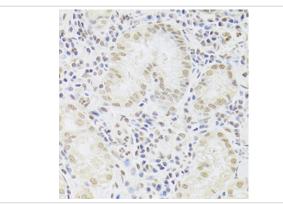




Immunohistochemistry of paraffin-embedded rat liver using SNRPA at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human breast using SNRPA at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human stomach using SNRPA at dilution of 1:100 (40x lens).

## Background

The protein encoded by this gene associates with stem loop II of the U1 small nuclear ribonucleoprotein, which binds the 5' splice site of precursor mRNAs and is required for splicing. The encoded protein autoregulates itself by polyadenylation inhibition of its own pre-mRNA via dimerization and has been implicated in the coupling of splicing and polyadenylation.

Note: This product is for in vitro research use only