

SNRPA antibody

Catalog No: #38889

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Description

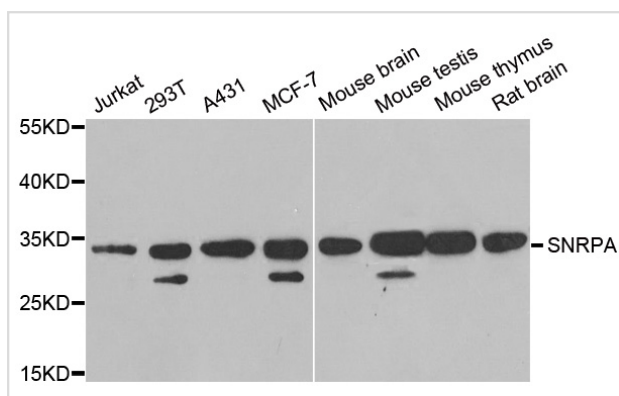
Product Name	SNRPA antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB IF
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous level of total SNRPA antibody.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human SNRPA.
Target Name	SNRPA
Other Names	U1A; Mud1; U1-A;
Accession No.	Swiss-Prot#: P09012NCBI Gene ID: 6626
SDS-PAGE MW	31kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

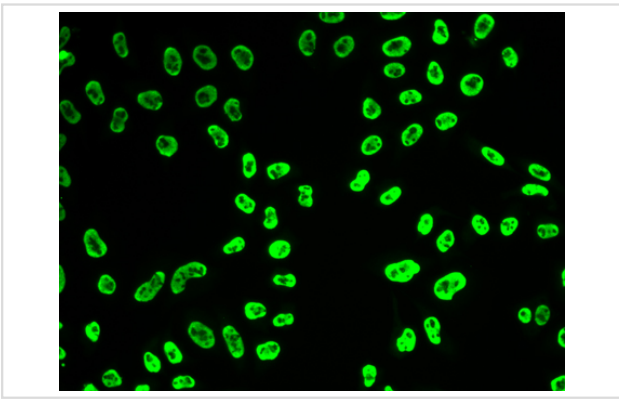
Western blotting: □ 1:500 - 1:2000

Immunofluorescence: 1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using SNRPA antibody.



Immunofluorescence analysis of HeLa cell using SNRPA antibody.

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 and is not intended for use in humans or animals.