Mouse anti-Human SNRPA Monoclonal Antibody | anti-SNRPA antibody

SNRPA (U1 Small Nuclear Ribonucleoprotein A, U1 snRNP A, U1-A, U1A) (AP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA24369	**Mouse**	**Human**	**ELISA, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

SNRPA; Monoclonal Antibody; SNRPA (U1 Small Nuclear Ribonucleoprotein A; U1 snRNP A; U1-A; U1A) (AP); anti-SNRPA antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	3F9-1F7
Specificity	Recognizes human SNRPA.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Alkaline Phosphatase (AP).
Applicable Applications for anti-SNRPA antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Application Notes	Applications are based on unconjugated antibody.
Immunogen	Full length recombinant corresponding to aa1-283 from human SNRPA (AAH00405) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MAVPETRPNHTIYINNLNEKIKKDELKKSLYAIFSQFGQILDILVSRSLKMRGQAFVIFKEVSSATNALRSMQGFPFYDKPMRIQYAKTDSDIIAKMKGTFVER
Conjugate	AP
Preparation and Storage	Store product at 4 degree C. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only pri

IMAGES

Application Data
Detection limit for recombinant GST tagged SNRPA is ~0.03ng/ml as a capture antibody.

IF (Immunofluorescence)
Immunofluorescence of monoclonal antibody to SNRPA on HeLa cell. [antibody concentration 10ug/ml].

IHC (Immunohistochemistry)
Immunoperoxidase of monoclonal antibody to SNRPA on formalin-fixed paraffin-embedded human heart tissue. [antibody concentration 3ug/ml].

WB (Western Blot)
Western Blot analysis of SNRPA expression in transfected 293T cell line by SNRPA monoclonal antibody. Lane 1: SNRPA transfected lysate (31.3kD). Lane 2: Non-transfected lysate.

WB (Western Blot)
SNRPA monoclonal antibody, Western Blot analysis of SNRPA expression in Hela.

WB (Western Blot)
Western Blot detection against Immunogen (57.13kD).

ADDITIONAL INFORMATION

Product Categories/Family for anti-SNRPA antibody	Antibodies; Nuclear Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	38197143
NCBI GeneID	6626
UniProt Accession #	P09012
Molecular Weight	31,280 Da
NCBI Official Full Name	Homo sapiens small nuclear ribonucleoprotein polypeptide A, mRNA
NCBI Official Synonym Full Names	small nuclear ribonucleoprotein polypeptide A
NCBI Official Symbol	SNRPA
NCBI Official Synonym Symbols	U1A; Mud1; U1-A
NCBI Protein Information	U1 small nuclear ribonucleoprotein A
UniProt Protein Name	U1 small nuclear ribonucleoprotein A
UniProt Gene Name	**SNRPA**
UniProt Synonym Gene Names	U1 snRNP A; U1-A; U1A
UniProt Entry Name	SNRPA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/snrpa-antibody-clone-3f9-1f7-immunohistochemistry-western-blot-elisa/24369