Anti-SNRPA1 antibody (156-255) [S3MR] (STJ11102703)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

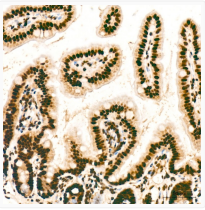
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 28kDa Observed Mw: 28kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

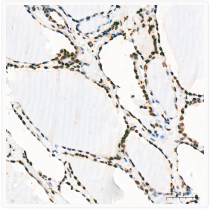
Gene ID	6627
Gene Symbol	SNRPA1
UniProt ID	RU2A_HUMAN
Immunogen Region	156-255
Immunogen Sequence	QEAEKMFKGKRGAQLAKDIA RRSKTFNPGAGLPTDKKKGG PSPGDVEAIKNAIANASTLA EVERLKGLLQSGQIPGRERR SGPTDDGEEEMEEDTVTNGS
Specificity	A synthetic peptide corresponding to a sequence within amino acids 156-255 of human SNRPA1 (P09661).

ADDITIONAL INFORMATION

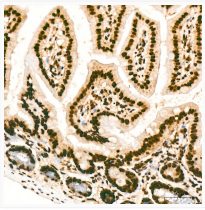
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



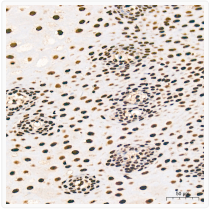
Immunohistochemistry analysis of SNRPA1 in paraffin-embedded rat intestine tissue using SNRPA1 Rabbit monoclonal antibody (STJ11102703) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0. 01 M citrate buffer (pH 6. 0) prior to immunohistochemistry staining.



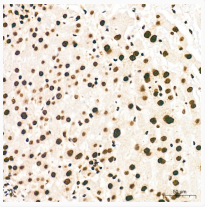
Immunohistochemistry analysis of SNRPA1 in paraffin-embedded human thyroid tissue using SNRPA1 Rabbit monoclonal antibody (STJ11102703) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0. 01 M citrate buffer (pH 6. 0) prior to immunohistochemistry staining.



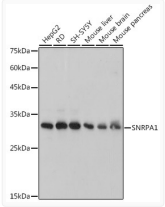
Immunohistochemistry analysis of SNRPA1 in paraffin-embedded mouse intestin tissue using SNRPA1 Rabbit monoclonal antibody (STJ11102703) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0. 01 M citrate buffer (pH 6. 0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of SNRPA1 in paraffin-embedded human esophagus tissue using SNRPA1 Rabbit monoclonal antibody (STJ11102703) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0. 01 M citrate buffer (pH 6. 0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of SNRPA1 in paraffin-embedded human liver tissue using SNRPA1 Rabbit monoclonal antibody (STJ11102703) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0. 01 M citrate buffer (pH 6. 0) prior to immunohistochemistry staining.



Western blot analysis of various lysates, using SNRPA1 Rabbit monoclonal antibody (STJ11102703) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.