

SNRPA1 Antibody

CAB12161

Description

This SNRPA1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CAB12161
Contents:	20 µL, 100 µL Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	Lea1, U2A', SNRPA1
Clone:	-
Applications:	WB IHC-P ELISA
Conjugation:	Unconjugated
Reactivity:	Human, Mouse, Rat

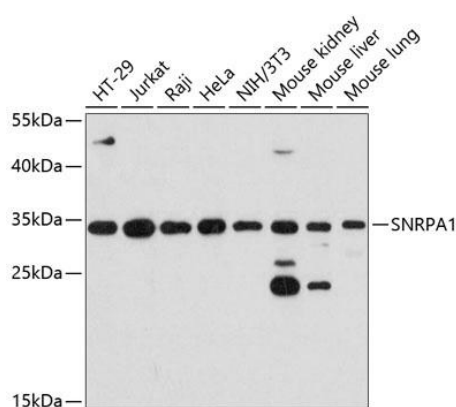
Antibody Data

Gene ID:	6627
Uniprot:	AB_2759048
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	28kDa
Calculated MW:	28kDa

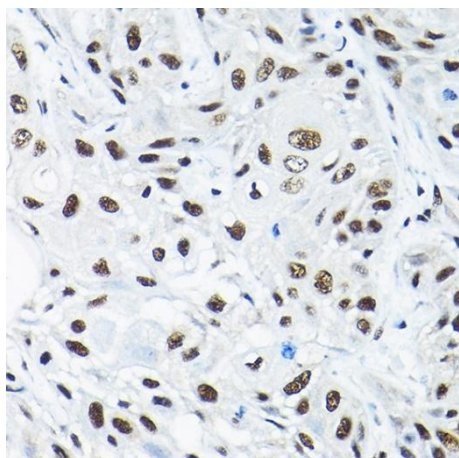
Preparation & Storage

Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3. Store Bradford Reagent at Room Temperature for 1 Year.	
Positive Sample:	HT-29, Jurkat, Raji, HeLa, NIH/3T3, Mouse kidney, Mouse liver, Mouse lung	
Recommended Dilutions:	WB	1:500 - 1:2000
	IHC-P	1:50 - 1:200
	ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol	

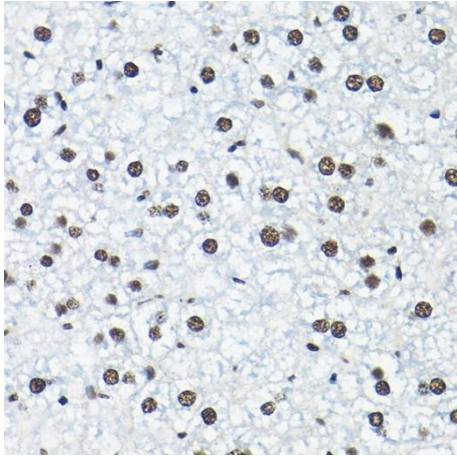
Validation Data



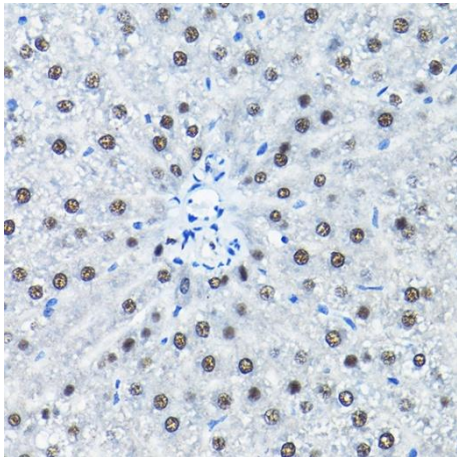
Western blot analysis of various lysates using SNRPA1 Rabbit pAb (CAB12161) at 1:3000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 10s.



Immunohistochemistry analysis of paraffin-embedded Human esophageal cancer using SNRPA1 Rabbit pAb (CAB12161) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse liver using SNRPA1 Rabbit pAb (CAB12161) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Rat liver using SNRPA1 Rabbit pAb (CAB12161) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.