

Anti-SNRP70 Rabbit pAb



WL05108

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-SNRP70 Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:1000-1:2000
	IHC	1:100-1:500
Cellular localization	Nucleus	
Pack size	50/100/200/500/1000µl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 µg/ml BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background	SNRP70 is an RNA binding protein that is a specific component of the U1 ribonucleoprotein complex and constitutes the main anti-(U1) RNP autoimmune antigen. SNRP70 participates in mRNA splicing and regulates RNA splicing through spliceosomes, and is part of the U1 snRNP and spliceosome complex. SNRP70 is associated with mental health disorders and systemic lupus erythematosus, and is a biomarker for Alzheimer's disease.
Immunogen	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of SNRP70.
Purification	Polyclonal antibody was purified by Protein A affinity chromatography.

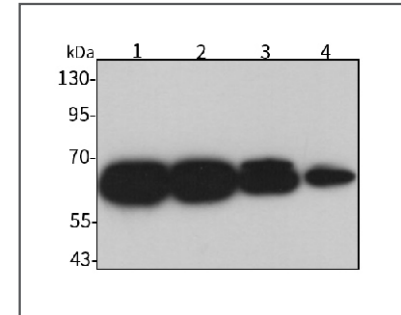
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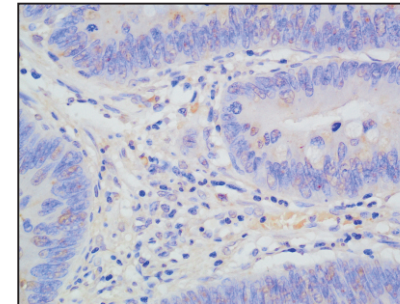
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Product Images



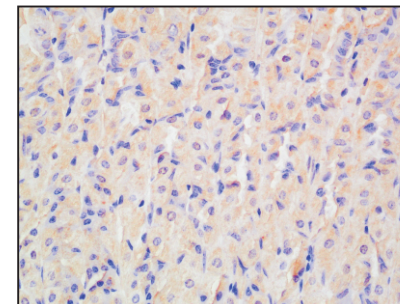
Western blot-Anti-SNRP70 pAb

Lane 1: Human HeLa cell lysate
 Lane 2: Human HEK293 cell lysate
 Lane 3: Human HCT116 cell lysate
 Lane 4: Human MDA-MB-231 cell lysate
 All lanes: Anti-SNRP70 at 1:1000 dilution
 Lysates/proteins at 20-50 µg per lane
 Predicted band size: 52 kDa
 Observed band size: 70 kDa



Immunohistochemistry-Anti-SNRP70 pAb

Immunohistochemical analysis of paraffin-embedded human colon cancer using anti-SNRP70 Rabbit Antibody at 1:100 dilution.
 Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



Immunohistochemistry-Anti-SNRP70 pAb

Immunohistochemical analysis of paraffin-embedded mouse stomach using anti-SNRP70 Rabbit Antibody at 1:100 dilution.
 Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0

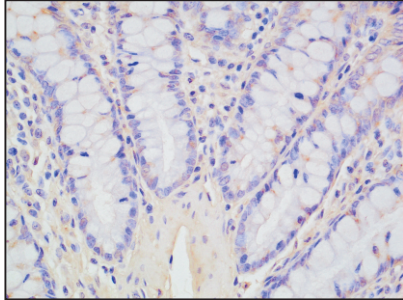
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Immunohistochemistry-Anti-SNRP70 pAb

Immunohistochemical analysis of paraffin-embedded rat intestine using anti-SNRP70 Rabbit Antibody at 1:100 dilution.

Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0