

SNR27 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11892C**Specification**

SNR27 Antibody (Center) - Product Information

Application	WB, IHC-P,E
Primary Accession	O8WVK2
Other Accession	O8K194 , NP_006848.1
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	18860
Antigen Region	69-98

SNR27 Antibody (Center) - Additional Information**Gene ID** 11017**Other Names**

U4/U6U5 small nuclear ribonucleoprotein 27 kDa protein, U4/U6U5 snRNP 27 kDa protein, U4/U6U5-27K, Nucleic acid-binding protein RY-1, U4/U6U5 tri-snRNP-associated 27 kDa protein, 27K, U4/U6U5 tri-snRNP-associated protein 3, SNRNP27

Target/Specificity

This SNR27 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 69-98 amino acids from the Central region of human SNR27.

Dilution

WB~~1:1000
IHC-P~~1:10~50

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SNR27 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

SNR27 Antibody (Center) - Protein Information**Name** SNRNP27

Function May play a role in mRNA splicing.

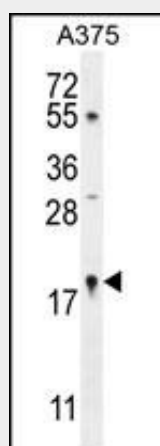
Cellular Location
Nucleus.

SNR27 Antibody (Center) - Protocols

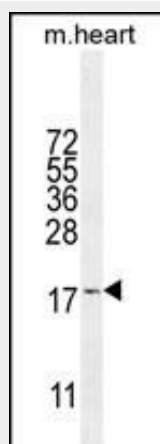
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

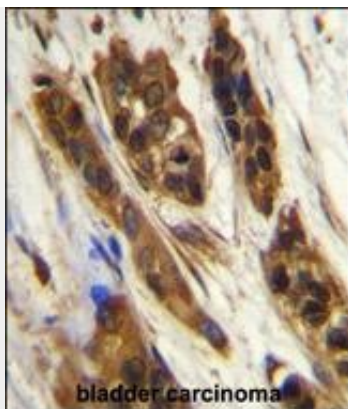
SNR27 Antibody (Center) - Images



SNR27 Antibody (Center) (Cat. #AP11892c) western blot analysis in A375 cell line lysates (35ug/lane). This demonstrates the SNR27 antibody detected the SNR27 protein (arrow).



SNR27 Antibody (Center) (Cat. #AP11892c) western blot analysis in mouse heart tissue lysates (35ug/lane). This demonstrates the SNR27 antibody detected the SNR27 protein (arrow).



SNR27 Antibody (Center) (Cat. #AP11892c) immunohistochemistry analysis in formalin fixed and paraffin embedded human bladder carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of SNR27 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

SNR27 Antibody (Center) - Background

SNRNP27 may play a role in mRNA splicing.

SNR27 Antibody (Center) - References

- Matsuoka, S., et al. Science 316(5828):1160-1166(2007)
- Lamesch, P., et al. Genomics 89(3):307-315(2007)
- Olsen, J.V., et al. Cell 127(3):635-648(2006)
- Olsen, J.V., et al. Cell 127(3):635-648(2006)
- Hillier, L.W., et al. Nature 434(7034):724-731(2005)