

Rabbit anti-Human, mouse SNR27 Polyclonal Antibody | anti-SNRNP27 antibody

SNR27 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284465	Rabbit	Human, mouse	Immunohistochemistry, ELISA, Western Blot

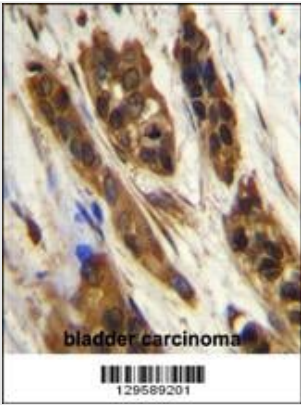
PRODUCT SYNONYMS

SNR27; Polyclonal Antibody; SNR27 Antibody (Center); 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; anti-SNRNP27 antibody

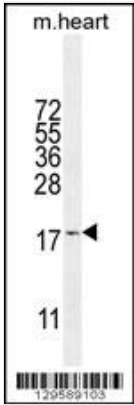
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
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.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.31 (varies by lot)
Sequence Positions	69-98
Sequence Length	155
Applicable Applications for anti-SNRNP27 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

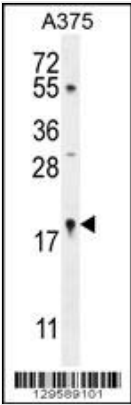
IMAGES



IHC (Immunohistochemisry)
SNR27 Antibody (Center) 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.



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



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

ADDITIONAL INFORMATION

Related Product Information for anti-SNRNP27 antibody	SNRNP27 may play a role in mRNA splicing.
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)

NCBI AND UNIPROT INFORMATION

NCBI GI #	24307919
NCBI GeneID	11017
NCBI Accession #	NP_006848.1
NCBI GenBank Nucleotide #	NM_006857.2
UniProt Accession #	Q8WVK2; Q15410
Molecular Weight	18860

NCBI Official Full Name	U4/U6.U5 small nuclear ribonucleoprotein 27 kDa protein
NCBI Official Synonym Full Names	small nuclear ribonucleoprotein 27kDa (U4/U6.U5)
NCBI Official Symbol	SNRNP27
NCBI Official Synonym Symbols	27K; RY1
NCBI Protein Information	U4/U6.U5 small nuclear ribonucleoprotein 27 kDa protein
UniProt Protein Name	U4/U6.U5 small nuclear ribonucleoprotein 27 kDa protein
UniProt Gene Name	SNRNP27
UniProt Synonym Gene Names	U4/U6.U5 snRNP 27 kDa protein; U4/U6.U5-27K; 27K
UniProt Entry Name	SNR27_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/snr27-antibody-immunohistochemistry-western-blot-elisa/284465>