

Datasheet for ABIN954875
anti-SNRNP27 antibody (Middle Region)[Go to Product page](#)

3 Images

Overview

Quantity:	0.4 mL
Target:	SNRNP27
Binding Specificity:	AA 76-106, Middle Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNRNP27 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 76-106 amino acids from the Central region of human SNR27
Isotype:	Ig Fraction
Specificity:	This antibody reacts to SNR27.
Cross-Reactivity (Details):	Species reactivity (tested): Human and Mouse.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	SNRNP27
---------	---------

Target Details

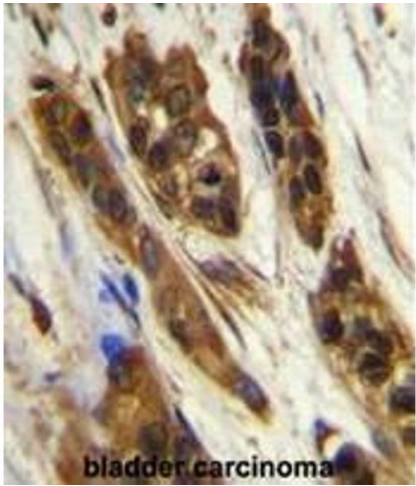
Alternative Name:	SNRNP27 / RY-1 (SNRNP27 Products)
Background:	SNRNP27 may play a role in mRNA splicing.Synonyms: Nucleic acid-binding protein RY-1, U4/U6.U5 small nuclear ribonucleoprotein 27 kDa protein
Molecular Weight:	18860 Da
Gene ID:	11017
NCBI Accession:	NP_006848

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

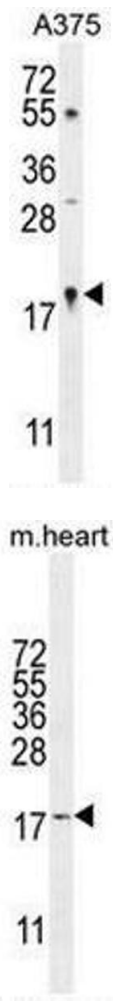
Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS, 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



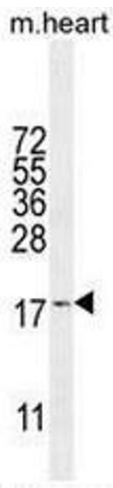
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. 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.



Western Blotting

Image 2. SNR27 Antibody (Center) western blot analysis in A375 cell line lysates (35µg/lane). This demonstrates the SNR27 antibody detected the SNR27 protein (arrow).



Western Blotting

Image 3. SNR27 Antibody (Center) western blot analysis in mouse heart tissue lysates (35µg/lane). This demonstrates the SNR27 antibody detected the SNR27 protein (arrow).