

Product datasheet for AP53962PU-N

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

SNRNP27 (Center) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100 - 1/500.

Immunohistochemistry on paraffin sections: 1/10 - 1/50.

Reactivity: Human, Mouse

Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 76-106 amino acids from the Central region of

human SNR27

Specificity: This antibody reacts to SNR27.

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction

Preservative: 0.09% (W/V) sodium azide

Concentration: lot specific

Purification: Affinity chromatography on Protein A

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 18860 Da

Gene Name: small nuclear ribonucleoprotein U4/U6.U5 subunit 27

Database Link: Entrez Gene 11017 Human

Q8WVK2

Background: SNRNP27 may play a role in mRNA splicing.

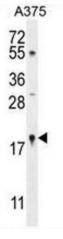




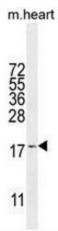
Synonyms: 27K; OTTHUMP00000202210; RY1; U4/U6.U5-27K

Protein Pathways: Spliceosome

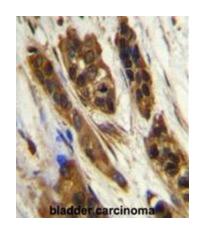
Product images:



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



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



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.