

DATASHEET

NNP1 Rabbit Polyclonal Antibody

CAT. NO. APA16766

KEY FEATURES

Target	NNP1	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.	Storage	at-20°C

BACKGROUND

Plays a critical role in the generation of 28S rRNA.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

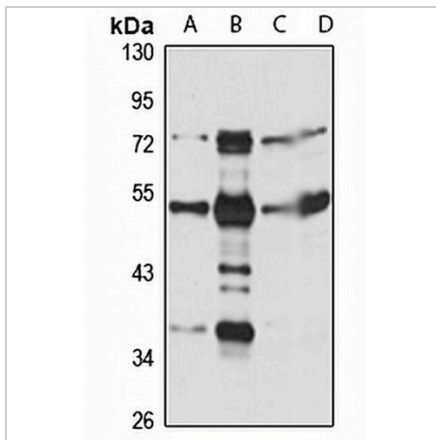
Description	Rabbit polyclonal antibody to NNP1
Specificity	Recognizes endogenous levels of NNP1 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human NNP1. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 52 kD; Observed: 53 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	D21S2056E; NNP1; NOP52; RRP1A; Ribosomal RNA processing protein 1 homolog A; Novel nuclear protein 1; NNP-1; Nucleolar protein Nop52; RRP1-like protein
Gene Symbol	RRP1
Entrez Gene	8568(Human); 18114(Mouse)
SwissProt	P56182(Human); P56183(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of NNP1 expression in A549 (A), HEK293T (B), mouse testis (C), rat brain (D) whole cell lysates. (Predicted band size: 52 kD; Observed band size: 53 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.