

DATASHEET

PWP1 Rabbit Polyclonal Antibody

CAT. NO. APA16637

KEY FEATURES

Target	PWP1	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

Chromatin-associated factor that regulates transcription . Regulates Pol I-mediated rRNA biogenesis and, probably, Pol III-mediated transcription . Regulates the epigenetic status of rDNA .

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

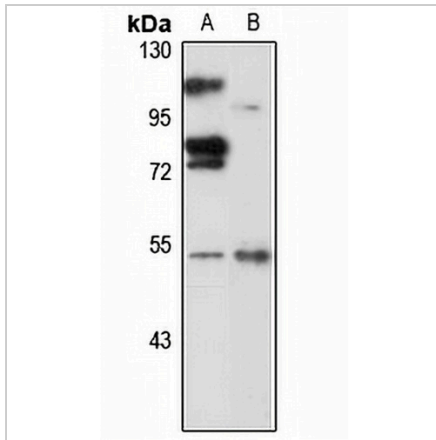
Description	Rabbit polyclonal antibody to PWP1
Specificity	Recognizes endogenous levels of PWP1 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human PWP1. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 16; Observed: 54 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	Periodic tryptophan protein 1 homolog; Keratinocyte protein IEF SSP 9502
Gene Symbol	PWP1
Entrez Gene	11137(Human); 103136(Mouse)
SwissProt	Q13610(Human); Q99LL5(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 PWP1 expression in HEK293T (A), mouse liver (B) whole cell lysates. (Predicted band size: 16; 55 kD; Observed band size: 54 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.