

PWP1 Antibody
Rabbit mAb
Catalog # AP93047**Specification**

PWP1 Antibody - Product Information

Application	WB
Primary Accession	Q13610
Reactivity	Rat
Clonality	Monoclonal
Other Names	
PWP1;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	55828 Da

PWP1 Antibody - Additional Information

Dilution	WB~~1:1000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human PWP1
Description	May play an important role in cell growth and/or transcription.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

PWP1 Antibody - Protein Information**Name** PWP1**Function**

Chromatin-associated factor that regulates transcription (PubMed:29065309). Regulates Pol I-mediated rRNA biogenesis and, probably, Pol III-mediated transcription (PubMed:29065309). Regulates the epigenetic status of rDNA (PubMed:29065309).

Cellular Location

Nucleus. Nucleus, nucleolus. Chromosome. Note=Associates with chromatin regions of rDNA.

Tissue Location

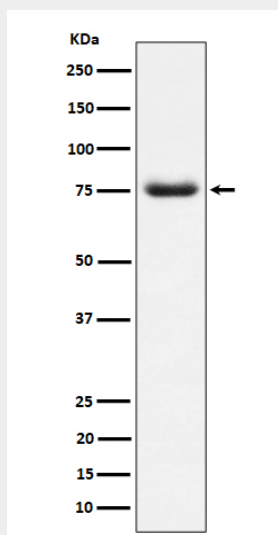
High levels seen in the placenta, skeletal muscle, kidney and pancreas while lower levels were seen in the heart, brain and lung

PWP1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PWP1 Antibody - Images



Western blot analysis of PWP1 expression in HepG2 cell lysate.