

PWP2H Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP57622

Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q15269
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	102452

Additional Information

Gene ID	5822
Other Names	Periodic tryptophan protein 2 homolog, PWP2, PWP2H
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glycerol
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	PWP2 (HGNC:9711)
Synonyms	PWP2H
Function	Part of the small subunit (SSU) processome, first precursor of the small eukaryotic ribosomal subunit. During the assembly of the SSU processome in the nucleolus, many ribosome biogenesis factors, an RNA chaperone and ribosomal proteins associate with the nascent pre- rRNA and work in concert to generate RNA folding, modifications, rearrangements and cleavage as well as targeted degradation of pre- ribosomal RNA by the RNA exosome.
Cellular Location	Nucleus, nucleolus

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.