

A5929

Leader in Biomolecular Solutions for Life Science



PWP2 Rabbit pAb

Catalog No.: A5929

Basic Information

Observed MW

102kDa

Calculated MW

102kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

Enables RNA binding activity. Predicted to be involved in maturation of SSU-rRNA from tricistronic rRNA transcript (SSU-rRNA, 5.8S rRNA, LSU-rRNA) and ribosomal small subunit assembly. Predicted to be located in nucleoplasm. Predicted to be part of Pwp2p-containing subcomplex of 90S preribosome and small-subunit processome.

Recommended Dilutions

WB 1:200 - 1:2000

Immunogen Information

Gene ID

5822

Swiss Prot

Q15269

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 740-919 of human PWP2 (NP_005040.2).

Synonyms

UTP1; PWP2H; EHOC-17; PWP2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

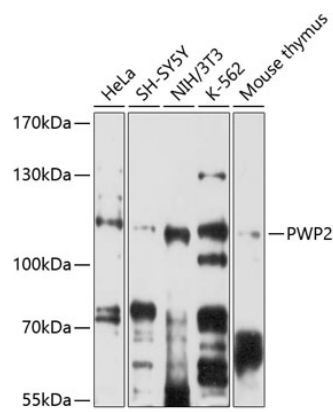
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using PWP2 Rabbit pAb (A5929) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.