

PACO45613

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## Product Information

**Size:**

50ul

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:1000-1:5000,  
IHC:1:20-1:200

**Protein Background:**

Participates in pre-mRNA splicing. Part of the U4/U5/U6 tri-snRNP complex, one of the building blocks of the spliceosome.

**Gene ID:**

PRPF4

**Uniprot**

O43172

**Synonyms:**

U4/U6 small nuclear ribonucleoprotein Prp4 (PRP4 homolog) (hPrp4) (U4/U6 snRNP 60 kDa protein) (WD splicing factor Prp4), PRPF4, PRP4

**Immunogen:**

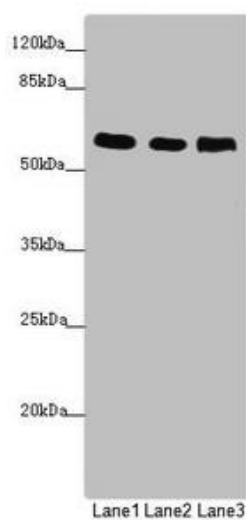
Recombinant Human U4/U6 small nuclear ribonucleoprotein Prp4 protein (1-260AA).

**Storage:**

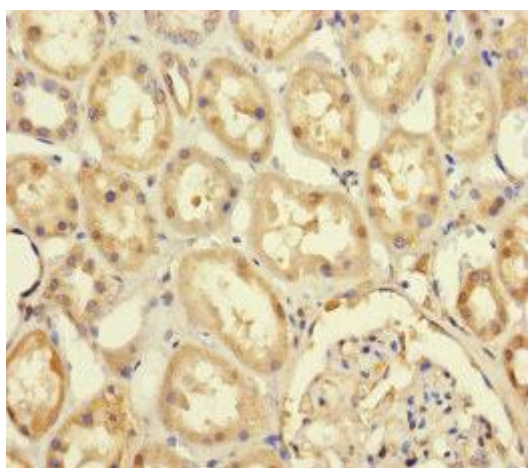
PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

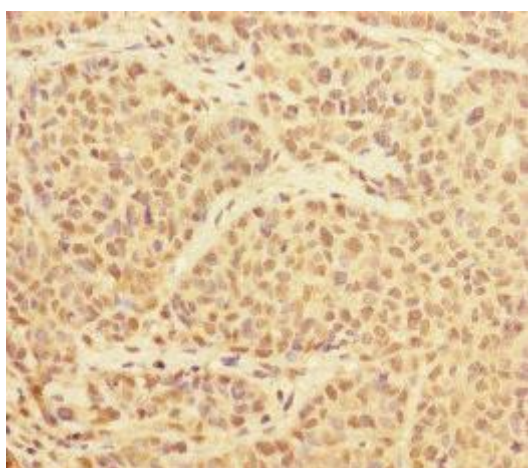
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Western blot. All lanes: PRPF4 antibody at 2.87 $\mu$ g/ml. Lane 1: Jurkat whole cell lysate. Lane 2: Hela whole cell lysate. Lane 3: HepG2 whole cell lysate. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 59 kDa. Observed band size: 59 kDa.



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO45613 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human ovarian cancer using PACO45613 at dilution of 1:100.