

## Summary

|                        |                                  |
|------------------------|----------------------------------|
| <b>Production Name</b> | PRPF4 Rabbit Monoclonal Antibody |
| <b>Description</b>     | Rabbit Monoclonal antibody       |
| <b>Host</b>            | Rabbit                           |
| <b>Application</b>     | WB,IHC-P                         |
| <b>Reactivity</b>      | Human,Mouse,Rat                  |

## Performance

|                     |                                                                                                      |
|---------------------|------------------------------------------------------------------------------------------------------|
| <b>Conjugation</b>  | Unconjugated                                                                                         |
| <b>Modification</b> | Unmodified                                                                                           |
| <b>Isotype</b>      | IgG                                                                                                  |
| <b>Clonality</b>    | Monoclonal                                                                                           |
| <b>Form</b>         | Liquid                                                                                               |
| <b>Storage</b>      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.             |
| <b>Buffer</b>       | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein |
| <b>Purification</b> | Affinity Purification                                                                                |

## Immunogen

|                          |                                           |
|--------------------------|-------------------------------------------|
| <b>Gene Name</b>         | PRPF4                                     |
| <b>Alternative Names</b> | PRP4; RP70; HPRP4; Prp4p; HPRP4P; SNRNP60 |
| <b>Gene ID</b>           | 9128                                      |
| <b>SwissProt ID</b>      | O43172.                                   |

## Application

|                         |                                            |
|-------------------------|--------------------------------------------|
| <b>Dilution Ratio</b>   | WB: 1:500-1:1000 IHC: 1:50-1:100           |
| <b>Molecular Weight</b> | Calculated MW: 58 kDa; Observed MW: 58 kDa |

## Background

**Product Name: PRPF4 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe03166**

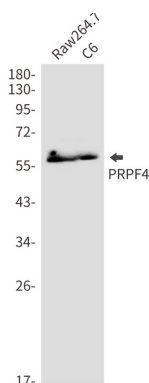


Participates in pre-mRNA splicing. Part of the U4/U5/U6 tri-snRNP complex, one of the building blocks of the spliceosome.

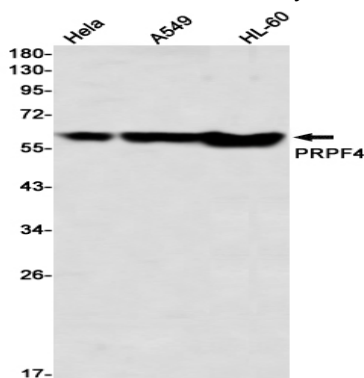
## Research Area

Cell Biology

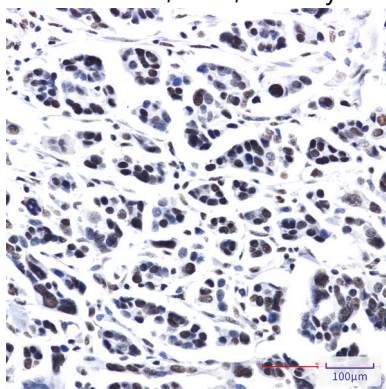
## Image Data



Western blot analysis of PRPF4 in Raw264.7, C6 lysates using PRPF4 antibody.



Western blot analysis of PRPF4 in HeLa, A549, HL-60 lysates using PRPF4 antibody.



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using PRPF4 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

**Product Name: PRPF4 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe03166**

---



**Note**

For research use only.