

## Product datasheet for **TA370404S**

### PRPF3 Rabbit Polyclonal Antibody

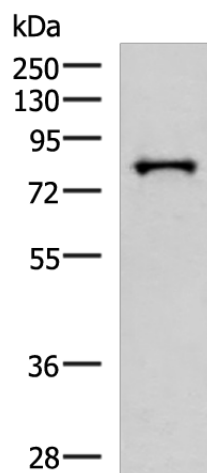
#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1000-5000 WB positive control: HepG2 cell lysate IHC: 30-150 Positive control: Human liver cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human PRPF3
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	78 kDa
Gene Name:	pre-mRNA processing factor 3
Database Link:	<a href="#">Entrez Gene 9129 Human O43395</a>
Background:	The removal of introns from nuclear pre-mRNAs occurs on complexes called spliceosomes, which are made up of 4 small nuclear ribonucleoprotein (snRNP) particles and an undefined number of transiently associated splicing factors. This gene product is one of several proteins that associate with U4 and U6 snRNPs. Mutations in this gene are associated with retinitis pigmentosa-18.
Synonyms:	HPRP3; HPRP3P; PRP3; Prp3p; RP18

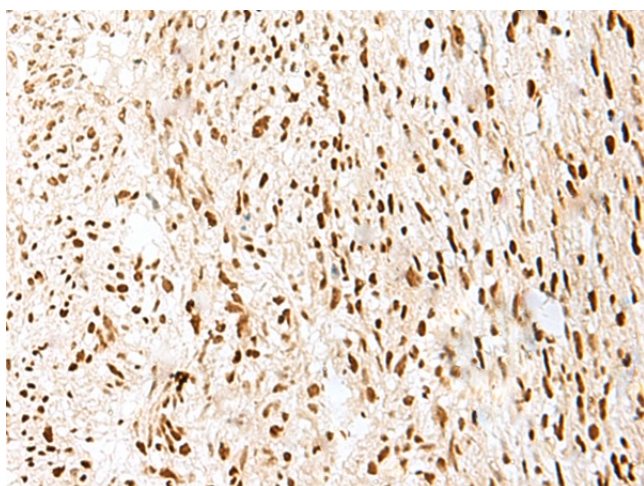


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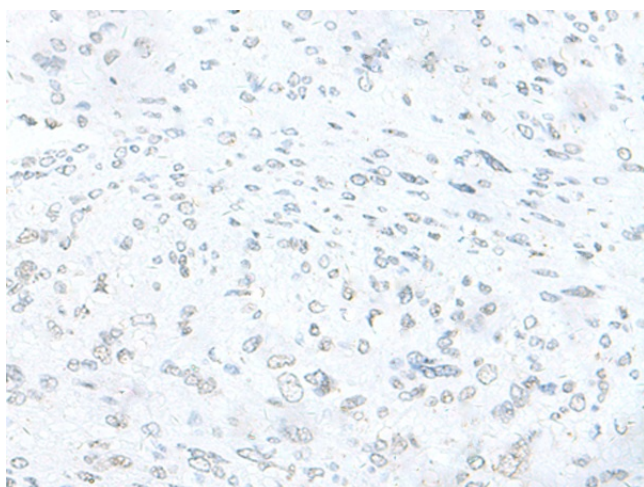
## Product images:



Gel: 8%SDS-PAGE  
Lysate: 40 µg  
Lane: HepG2 cell lysate  
Primary antibody: [TA370404] (PRPF3 Antibody)  
at dilution 1/2000  
Secondary antibody: Goat anti rabbit IgG at  
1/5000 dilution  
Exposure time: 1 second



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370404] (PRPF3 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370404] (PRPF3 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: ×200)