

Datasheet for ABIN6146260  
**anti-PRPF3 antibody (AA 1-280)**



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14 Images

## Overview

Quantity:	100 µL
Target:	PRPF3
Binding Specificity:	AA 1-280
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRPF3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP)

## Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human PRPF3 (NP_004689.1).
Sequence:	MALSKRELDE LKPWIEKTVK RVLGFSEPTV VTAALNCVGK GMDKKAADH LKPFLLDSTL RFVDKLF EAV E EGRSSRHSK SSSDRSRKRE LKEVFGDDSE ISKESGSK RRIPRFEEVE EEPEVIPGPP SESPGMLTKL QIKQMMEAAT RQIEERKKQL SFISPPTQP KTPSSSQPER LPIGNTIQPS QAATFMNDAL EKARKAAELQ ARIQAQLALK PGLIGNANMV GLANLHAMGI APPKVELKDQ TKPTPLILDE QGRTVDATGK EIELTHRMP
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

## Target Details

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Target:	PRPF3
Alternative Name:	PRPF3 ( <a href="#">PRPF3 Products</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.,PRPF3,HPRP3,HPRP3P,PRP3,Prp3p,RP18,SNRNP90,Epigenetics & Nuclear Signaling,Neuroscience,PRPF3
Molecular Weight:	31 kDa/77 kDa
Gene ID:	9129
UniProt:	<a href="#">O43395</a>

## Application Details

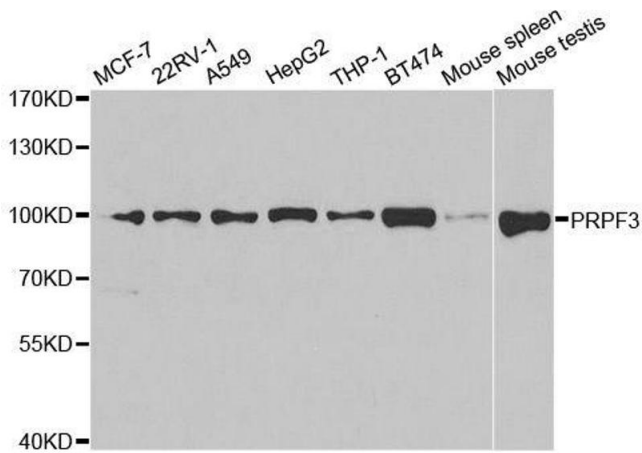
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Application Notes:	WB,1:500 - 1:2000,IHC,1:50 - 1:200,IF,1:50 - 1:200,IP,1:50 - 1:100
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

## Handling

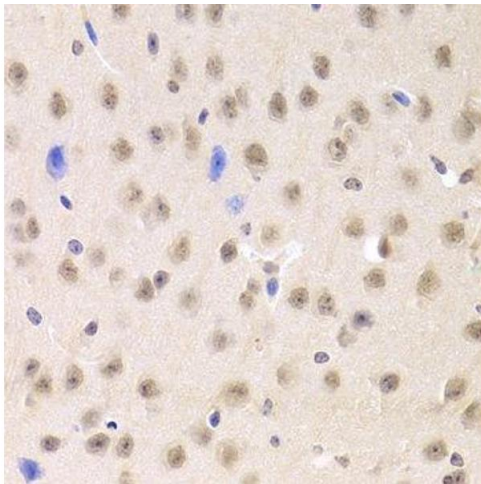
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Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



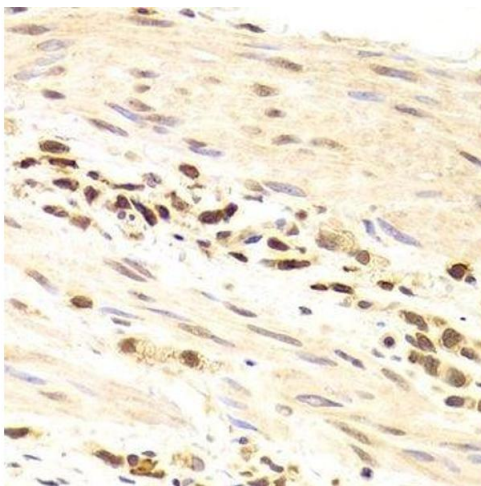
### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using PRPF3 antibody.



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded mouse brain using PRPF3 Antibody.



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** Immunohistochemistry of paraffin-embedded human gastric cancer using PRPF3 Antibody.

Please check the [product details page](#) for more images. Overall 14 images are available for ABIN6146260.