

Rabbit PRPF3 Polyclonal Antibody | anti-PRPF3 antibody

PRPF3 Polyclonal Antibody

CATALOG # AAA28150	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry, Immunofluorescence
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PRODUCT SYNONYMS

PRPF3; Polyclonal Antibody; PRPF3 Polyclonal Antibody; PRP3; RP18; HPRP3; Prp3p; HPRP3P; SNRNP90; anti-PRPF3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	683
Applicable Applications for anti-PRPF3 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF: 1:50 - 1:200
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human PRPF3
Calculated Molecular Weight	78kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast using PRPF3 Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using PRPF3 Antibody at dilution of 1:100 (40x lens).

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded rat brain using PRPF3 Antibody at dilution of 1:100 (40x lens).

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded mouse brain using PRPF3 Antibody at dilution of 1:100 (40x lens).

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human liver cancer using PRPF3 Antibody at dilution of 1:100 (40x lens).

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human breast using PRPF3 Antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-PRPF3 antibody	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.
Product Categories/Family for anti-PRPF3 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	37082334
NCBI GeneID	9129
UniProt Accession #	O43395; O43446; Q5VT54; B4DSY9
Molecular Weight	683
NCBI Official Full Name	U4/U6 small nuclear ribonucleoprotein Prp3
NCBI Official Synonym Full Names	pre-mRNA processing factor 3
NCBI Official Symbol	PRPF3
NCBI Official Synonym Symbols	PRP3; RP18; HPRP3; Prp3p; HPRP3P; SNRNP90
NCBI Protein Information	U4/U6 small nuclear ribonucleoprotein Prp3; U4/U6 snRNP 90 kDa protein; pre-mRNA-splicing factor 3; U4/U6-associated RNA splicing factor; PRP3 pre-mRNA processing factor 3 homolog
UniProt Protein Name	U4/U6 small nuclear ribonucleoprotein Prp3
UniProt Gene Name	PRPF3
UniProt Synonym Gene Names	HPRP3; PRP3; hPrp3
UniProt Entry Name	PRPF3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/prpf3-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/28150>