

Rabbit anti-Human, Mouse PRPF3 Polyclonal Antibody | anti-PRPF3 antibody

PRPF3 Polyclonal Antibody

CATALOG # AAA176481	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

PRPF3; Polyclonal Antibody; PRPF3 Polyclonal Antibody; hPrp3; HPRP3P; Pre mRNA splicing factor 3; Pre-mRNA-splicing factor 3; Precursor mRNA-processing factor 3; S. crevisiae; homolog of; PRP3 pre-mRNA processing factor 3 homolog (S. cerevisiae); Prp3p; RP18; SNRNP90; U4/U6 small nuclear ribonucleoprotein PRP3; U4/U6 snRNP 90 kDa protein; anti-PRPF3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.54mg/mL (varies by lot)
Sequence Length	683
Applicable Applications for anti-PRPF3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human PRPF3
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



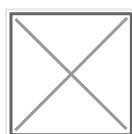
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using PRPF3 Polyclonal Antibody at dilution of 1:30(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using PRPF3 Polyclonal Antibody at dilution of 1:30(×200)



WB (Western Blot)

Western blot analysis of HepG2 cell lysate using PRPF3 Polyclonal Antibody at dilution of 1:2000

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	Cancer; Epigenetics and Nuclear Signaling; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758556
NCBI GeneID	9129
NCBI Accession #	NP_004689.1; BC000184
NCBI GenBank Nucleotide #	NP_004689.1
UniProt Accession #	O43395
Molecular Weight	78 kDa
NCBI Official Full Name	U4/U6 small nuclear ribonucleoprotein Prp3 isoform 1
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
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-immunohistochemistry-western-blot-elisa/176481>