

Rabbit PRPF8 Polyclonal Antibody | anti-PRPF8 antibody

PRPF8 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA313912	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

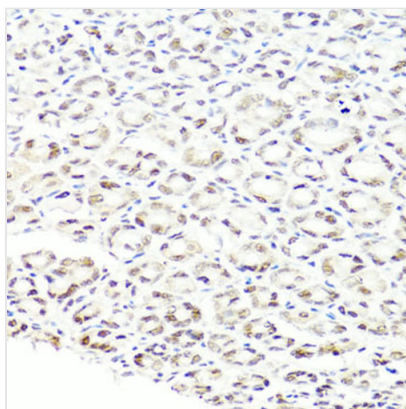
PRODUCT SYNONYMS

PRPF8; Polyclonal Antibody; PRPF8 Rabbit Polyclonal Antibody; HPRP8; PRP8; PRPC8; RP13; SNRNP220; anti-PRPF8 antibody

PRODUCT SPECIFICATIONS

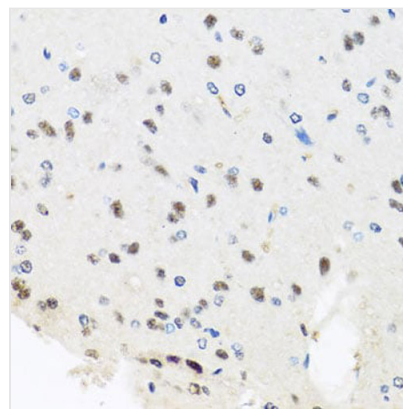
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-PRPF8 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human PRPF8 (NP_006436.3).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



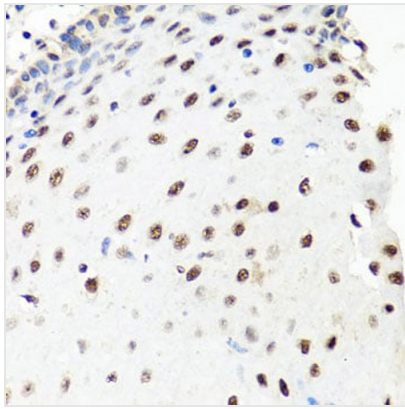
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse stomach using PRPF8 at dilution of 1:100 (40x lens).



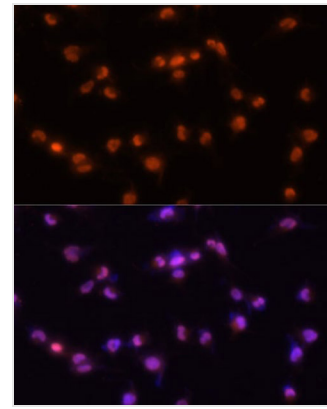
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using PRPF8 at dilution of 1:100 (40x lens).



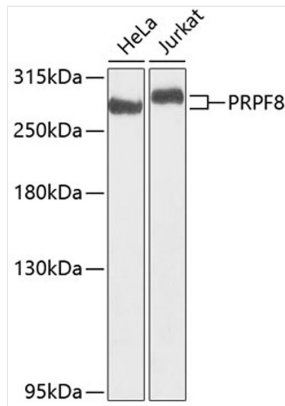
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human esophagus using PRPF8 at dilution of 1:100 (40x lens).



IF (Immunofluorescence)

Immunofluorescence analysis of U-251MG cells using PRPF8 at dilution of 1:100 (20x lens). Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PRPF8 at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-PRPF8 antibody

Pre-mRNA splicing occurs in 2 sequential transesterification steps. The protein encoded by this gene is a component of both U2- and U12-dependent spliceosomes, and found to be essential for the catalytic step II in pre-mRNA splicing process. It contains several WD repeats, which function in protein-protein interactions. This protein has a sequence similarity to yeast Prp8 protein. This gene is a candidate gene for autosomal dominant retinitis pigmentosa.

Product Categories/Family for anti-PRPF8 antibody

[Primary Antibody](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	67460824
NCBI GeneID	10594
UniProt Accession #	Q6P2Q9 ; O14547 ; O75965
Molecular Weight	252 kDa
NCBI Official Full Name	Pre-mRNA-processing-splicing factor 8
NCBI Official Synonym Full Names	pre-mRNA processing factor 8
NCBI Official Symbol	PRPF8
NCBI Official Synonym Symbols	PRP8; RP13; HPRP8; PRPC8; SNRNP220
NCBI Protein Information	pre-mRNA-processing-splicing factor 8

UniProt Protein Name	Pre-mRNA-processing-splicing factor 8
UniProt Gene Name	PRPF8
UniProt Synonym Gene Names	PRPC8

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://www.aaabiotech.com/polyclonal/prpf8-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/313912>