

DNAXPAb

Hard-to-Find
Antibody

PRPF4 DNAXPab

Catalog # H00009128-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PRPF4 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MASSRASSTQATKTKAPDDL VAPVVKKPHIYGSLEEKERERLAKGESGILGKDGLKAGIEAGNINI TSGEVFEIEEHISERQAEVLAEFERRKRARQINVSTDDSEVKACLRALGEPITLFGGPAERRERL RNILSVVGTDALKKTKKDDKSKSKSEYQQTWYHEGPNSLKVARLWIANYS LPRAMKRLEEARL HKEIPETTRTSQMQLHKSRLNNFCSQIGDDRPISYCHFSPNSKMLATACWSGLCKLWSVPDC NLLHTLRGHNTNVGAIVFHPKSTVSLDPKDVNLASCAADGSVKLWSLDSDEPVADIEGHTVRVAR VMWHPSGRFLGTTCYDRSWRLWDLEAQEEILHQEGHSMGVYDIAFHQDGLAGTGGLDAFGRV WDLRTGRCIMFLEHGLKEYGINFSPNGYHIATGSGDNTCKVWDLRQRRVCYTIPAHQNLVTGVKF EPIHGNFLLTGAYDNTAKIWTHTPGWSPLKTLAGHEGKVMGLDISSDGLIATCSYDRTFKLWMAE
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — PRPF4

Entrez GeneID [9128](#)

GeneBank Accession# [NM_004697.3](#)

Protein Accession# [NP_004688.2](#)

Gene Name PRPF4

Gene Alias HPRP4, HPRP4P, PRP4, Prp4p

Gene Description PRP4 pre-mRNA processing factor 4 homolog (yeast)

Omim ID [607795](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. PRPF4 is 1 of several proteins that associate with U4 and U6 snRNPs.[supplied by OMIM]

Other Designations OTTHUMP00000021947|PRP4 pre-mRNA processing factor 4 homolog|PRP4/STK/WD splicing factor|U4/U6 small nuclear ribonucleoprotein Prp4