

## PRPF8

**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:1000 IHC 1:50 - 1:100

**Calculated MW:**273kDa

**Observed MW:**Refer to Figures

**Immunogen:**

A synthetic peptide of human PRPF8

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Concentration:**

j

**Synonym:**

PRP8; RP13; HPRP8; PRPC8; SNRNP220;

**Catalog #:**A6053

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**10594

**Isotype:**IgG

**Swiss Prot:**Q6P2Q9

**Purity:**Affinity purification

For research use only.

**Background:**

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.

**To place an order, please [Click HERE](#).**