

For Research Use Only **Product Datasheet**

PRPF8 Rabbit pAb

db5124 Package : 20μL 50μL 100μL

Product Name: PRPF8 Rabbit pAb

Cat.No.: db5124

Synonyms: PRP8; RP13; HPRP8; PRPC8; SNRNP220

Application : WB, IHC, ICC/IF, FC **Reactivity :** Human, Mouse, Rat

Host species: Rabbit

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. [provided by RefSeq, Jul 2008]

Immunogen A synthetic peptide of human PRPF8

Gene ID 10594

Swiss Prot Q6P2Q9

Synonyms PRP8; RP13; HPRP8; PRPC8; SNRNP220

Reactivity Human, Mouse, Rat

Application WB, IHC, ICC/IF, FC

Recommended dilution WB: 1:2000-1:10000

ICC/IF: 1:50 FC: 1:50

IHC: 1:50

Calculated MW 274 kDa

Observed MW 274 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.