

Recombinant

DGRmAb®

**PRPF8 (DGR20286) Rabbit mAb**

db14628

Package : 10µL 20µL 50µL 100µL

**Product Name** : PRPF8 (DGR20286) Rabbit mAb**Cat.No.:** db14628**Synonyms** : PRP8; RP13; HPRP8; PRPC8; SNRNP220**Application** : WB, IHC-P**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-P

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:50-1:100

**Calculated MW**

274 kDa

**Observed MW**

274 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR20286

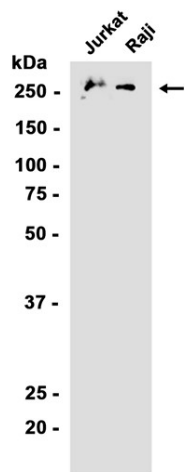
**Isotype**

IgG

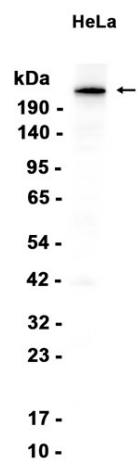
**Purity**

Affinity Purification

Conjugation	Un-conjugated
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.



Western blot analysis of extracts from Jurkat, Raji cells using db14628 at 1:1000.



Western blot analysis of extracts from HeLa cells using db14628 at 1:1000.