

# PRP8 Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP13327

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 160-240

Mol wt N/A

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application IHC-p, IF

Concentration 1 mg/m

Full name Pre-mRNA-processing-splicing factor 8

Synonyms Pre-mRNA-processing-splicing factor 8 ;220 kDa U5 snRNP-specific protein;PRP8 homolog;Splicing

factor Prp8;p220

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### 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.

## Recommended Dilution

IHC-p: 1: 50 - 1: 300

Not yet tested in other applications.

## **Images**

No images.

### Storage

-20°C for 1 year