

Anti-PRPF18 Antibody

Rabbit polyclonal antibody to PRPF18 Catalog # AP59747

Product Information

| Application | WB, IP |
|--|--|
| Primary Accession | <u>Q99633</u> |
| Other Accession | <u>Q8BM39</u> |
| Reactivity | Human, Mouse, Rat, Monkey, Bovine |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 39860 |
| Other Accession Reactivity Host Clonality | <u>Q8BM39</u> Human, Mouse, Rat, Monkey, Bovine Rabbit Polyclonal |

Additional Information

| Gene ID | 8559 |
|--------------------|---|
| Other Names | HPRP18; Pre-mRNA-splicing factor 18; PRP18 homolog; hPRP18 |
| Target/Specificity | Recognizes endogenous levels of PRPF18 protein. |
| Dilution | WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100) IP~~N/A |
| Format | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide. |
| Storage | Store at -20 °C.Stable for 12 months from date of receipt |

Protein Information

| Name | PRPF18 |
|-------------------|---|
| Synonyms | HPRP18 |
| Function | Participates in the second step of pre-mRNA splicing. |
| Cellular Location | Nucleus speckle. Note=Colocalizes with spliceosomal snRNPs. |

Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PRPF18. The exact sequence is proprietary.

Images



Western blot analysis of PRPF18 expression in HEK293T (A), Hela (B), mouse kidney (C), mouse lung (D), rat kidney (E) whole cell lysates.

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