

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Anti-Human/Mouse/Rat PRPF18 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05632

3th Edition

Description: Pre-mRNA splicing occurs in 2 sequential transesterification steps. The protein encoded by this gene is found to be essential for the catalytic step II in pre-mRNA splicing process. It is found in the spliceosome, and contains seven WD repeats, which function in protein-protein interactions. This protein has a sequence similarity to the yeast splicing factor Prp18. PRPF18 (Pre-MRNA Processing Factor 18) is a Protein Coding gene. Among its related pathways are mRNA Splicing - Major Pathway. GO annotations related to this gene include potassium channel inhibitor activity. An important paralog of this gene is ENSG00000282246.

Antigen: Synthesized peptide derived from the Internal region of human PRPF18

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:

1/1