

Product Data Sheet

Anti-PRPF18 Antibody

Catalog # Source Reactivity Applications

CPA2298 Rabbit H, M, R, B, Mk WB

Description Rabbit polyclonal antibody to PRPF18

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human PRPF18. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of PRPF18 protein.

Clonality Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/500 - 1/1000)

Gene Symbol PRPF18

Alternative Names HPRP18; Pre-mRNA-splicing factor 18; PRP18 homolog; hPRP18

Entrez Gene 8559 (Human); 67229 (Mouse); 171552 (Rat)

SwissProt Q99633 (Human); Q8BM39 (Mouse); Q9JKB8 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

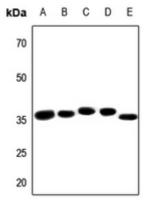
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED





Product Data Sheet



Western blot analysis of PRPF18 expression in HEK293T (A), Hela (B), mouse kidney (C), mouse lung (D), rat kidney (E) whole cell lysates. (Predicted band size: 39 kD; Observed band size: 40 kD)

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish