

Product Data Sheet

PRPF6 Blocking Peptide

Catalog # Source Reactivity Applications

CBP7221 Synthetic H, M, R, B BL

Description The peptide is used to block Anti-PRPF6 Antibody (#CPA7221) reactivity.

Form Lyophilized powder

Gene Symbol PRPF6

Alternative Names C20orf14; Pre-mRNA-processing factor 6; Androgen receptor N-terminal

domain-transactivating protein 1; ANT-1; PRP6 homolog; U5 snRNP-associated 102

kDa protein; U5-102 kDa protein

Entrez Gene 24148 (Human); 68879 (Mouse); 366276 (Rat)

SwissProt O94906 (Human); Q91YR7 (Mouse); A1A5S1 (Rat)

Purity >85%

Quality Control The quality of the peptide was evaluated by reversed-phase HPLC and by mass

spectrometry.

Directions for UseBlocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to

antibody) and incubate the mixture at 4°C for overnight or at room temperature for

2 hours.

Storage/Stability Shipped at 4°C. Store at -20°C for one year.

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