

## **Product Data Sheet**

## **RPL10 Blocking Peptide**

Catalog # Source Reactivity Applications

CBP2017 Synthetic H, M, R, B, Mk, P, S BI

**Description** The peptide is used to block Anti-RPL10 Antibody (#CPA2017) reactivity.

Form Lyophilized powder

Gene Symbol RPL10

Alternative Names DXS648E; QM; 60S ribosomal protein L10; Laminin receptor homolog; Protein QM;

Tumor suppressor QM

Entrez Gene 6134 (Human); 110954 (Mouse); 81764 (Rat)

SwissProt P27635 (Human); Q6ZWV3 (Mouse); Q6PDV7 (Rat)

Purity >85%

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

spectrometry.

**Directions for Use**Blocking 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**

WEB ORDER SUPPORT CUSTOM
www.cohesionbio.com order@cohesionbio.com techsupport@cohesionbio.com custom@cohesionbio.com