

Product Data Sheet

Laminin Receptor Blocking Peptide

Catalog # Source Reactivity Applications

CBP7378 Synthetic H, M, R, B, C, P, S BL

Description The peptide is used to block Anti-Laminin Receptor Antibody (#CPA7378) reactivity.

Form Lyophilized powder

Gene Symbol RPSA

Alternative Names LAMBR; LAMR1; 40S ribosomal protein SA; 37 kDa laminin receptor precursor;

37LRP; 37/67 kDa laminin receptor; LRP/LR; 67 kDa laminin receptor; 67LR; Colon

carcinoma laminin-binding protein; Laminin receptor 1; LamR; Laminin-binding

protein precursor p40;

Entrez Gene 3921 (Human); 102642689; 16785 (Mouse); 29236 (Rat)

SwissProt P08865 (Human); P14206 (Mouse); P38983 (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