

Product Data Sheet

Annexin A5 Blocking Peptide

Catalog # Source Reactivity Applications

CBP3515 Synthetic H, M, R, B, D, Mk, P, Rb, S BL

Description The peptide is used to block Anti-Annexin A5 Antibody (#CPA3515) reactivity.

Form Lyophilized powder

Gene Symbol ANXA5

Alternative Names ANX5; ENX2; PP4; Annexin A5; Anchorin CII; Annexin V; Annexin-5; Calphobindin I;

CBP-I; Endonexin II; Lipocortin V; Placental anticoagulant protein 4; PP4; Placental

anticoagulant protein I; PAP-I; Thromboplastin inhibitor; Vascular

anticoagulant-alpha; V

Entrez Gene 308 (Human); 11747 (Mouse); 25673 (Rat)

SwissProt P08758 (Human); P48036 (Mouse); P14668 (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

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