

## **Product Data Sheet**

## **Clipin A Blocking Peptide**

| Catalog #      | Source      | Reactivity  | Applications  |  |  |  |
|----------------|-------------|---|---|--|--|--|
| CBP4971        | Synthetic   | H, M, B, Mk, P  | BL  |  |  |  |
| Description    | The p       | The peptide is used to block Anti-Clipin A Antibody (#CPA4971) reactivity.            |   |  |  |  |
| Form           | Lyoph       | Lyophilized powder  |   |  |  |  |
| Gene Symbol    | CORO        | CORO1A  |   |  |  |  |
| Alternative N  | ames CORO   | CORO1; Coronin-1A; Coronin-like protein A; Clipin-A; Coronin-like protein p57;        |   |  |  |  |
|                | Trypto      | ophan aspartate-contair   | ning coat protein; TACO                                 |  |  |  |
| Entrez Gene    | 11152       | 11151 (Human); 12721 (Mouse)  |   |  |  |  |
| SwissProt      | P3114       | P31146 (Human); O89053 (Mouse)  |   |  |  |  |
| Purity         | >85%        |   |   |  |  |  |
| Quality Contr  | ol The q    | The quality of the peptide was evaluated by reversed-phase HPLC and by mass           |   |  |  |  |
|                | spect       | rometry.  |   |  |  |  |
| Directions for | Use Block   | Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to |   |  |  |  |
|                | antibo      | ody) and incubate the m   | nixture at 4°C for overnight or at room temperature for |  |  |  |
|                | 2 hou       | rs.   |   |  |  |  |
| Storage/Stab   | ility Shipp | ed at 4°C. Store at -20°C   | 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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