

## **Product Data Sheet**

## **UHRF1 Blocking Peptide**

| Catalog #             | Source     | Reactivity  | Applications  |  |  |  |
|-----------------------|------------|---|---|--|--|--|
| CBP2641               | Synthetic  | н   | BL  |  |  |  |
| Description           | The p      | peptide is used to bloo   | k Anti-UHRF1 Antibody (#CPA2641) reactivity.                |  |  |  |
| Form                  | Lyopł      | nilized powder  |   |  |  |  |
| Gene Symbol           | UHRF       | UHRF1   |   |  |  |  |
| Alternative Na        | ames ICBPS | ICBP90; NP95; RNF106; E3 ubiquitin-protein ligase UHRF1; Inverted CCAAT               |   |  |  |  |
|                       | box-b      | oinding protein of 90 l   | Da; Nuclear protein 95; Nuclear zinc finger protein Np95;   |  |  |  |
|                       | HuNp       | o95; hNp95; RING fing   | er protein 106; Transcription factor ICBP90; Ubiquitin-like |  |  |  |
|                       | PHD        | and RING finger doma  | ain-containing protein 1; hUHRF1;                           |  |  |  |
|                       | Ubiqu      | uitin-like-containing P   | HD and RING finger domains protein 1                        |  |  |  |
| Entrez Gene           | 2912       | 29128 (Human)   |   |  |  |  |
| SwissProt             | Q9P1       | Q9P121 (Human)  |   |  |  |  |
| Purity                | >85%       | >85%  |   |  |  |  |
| Quality Contro        | ol The c   | The quality of the peptide was evaluated by reversed-phase HPLC and by mass           |   |  |  |  |
|                       | spect      | crometry.   |   |  |  |  |
| <b>Directions for</b> | Use Block  | Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to |   |  |  |  |
|                       | antib      | ody) and incubate the   | e mixture at 4°C for overnight or at room temperature for   |  |  |  |
|                       | 2 hou      | ırs.  |   |  |  |  |
| Storage/Stabi         | lity Shipp | oed at 4°C. Store at -2   | D°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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