

## **Product Data Sheet**

## **Pokemon Blocking Peptide**

Catalog # Source Reactivity Applications

CBP3696 Synthetic H, M, R BL

**Description** The peptide is used to block Anti-Pokemon Antibody (#CPA3696) reactivity.

Form Lyophilized powder

Gene Symbol ZBTB7A

Alternative Names FBI1; LRF; ZBTB7; ZNF857A; Zinc finger and BTB domain-containing protein 7A;

Factor binding IST protein 1; FBI-1; Factor that binds to inducer of short transcripts

protein 1; HIV-1 1st-binding protein 1; Leukemia/lymphoma-related factor; POZ and

Krueppel

**Entrez Gene** 51341 (Human); 16969 (Mouse); 117107 (Rat)

SwissProt O95365 (Human); O88939 (Mouse); Q9QZ48 (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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