

## **Product Data Sheet**

## **TCF3 Blocking Peptide**

Catalog # Source Reactivity Applications

CBP2137 Synthetic H, C BL

**Description** The peptide is used to block Anti-TCF3 Antibody (#CPA2137) reactivity.

Form Lyophilized powder

Gene Symbol TCF3

Alternative Names BHLHB21; E2A; ITF1; Transcription factor E2-alpha; Class B basic helix-loop-helix

protein 21; bHLHb21; Immunoglobulin enhancer-binding factor E12/E47;

Immunoglobulin transcription factor 1; Kappa-E2-binding factor; Transcription factor

3; TCF-3; Transcription factor ITF-1

Entrez Gene 6929 (Human)

SwissProt P07911 (Human)

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**